

Historic, Archive Document

Do not assume content reflects current scientific knowledge, policies, or practices.

62.21

LITERARY
EURED
JAN 22 1953 ★
U.S. Department of Agriculture

1953

NEWER GLADS

From
The Home of

Columbia
Sun Spot
Boise Belle
White Goddess
Red Cherry
Persian Rug
Crimson Tide
Seashell
White Cloud
Bermuda
Divinity
Presto
Painted Lady
Vision
Carmen Corliss
Flashlight
Early Snow
Yuletide
Largo



WINSTON ROBERTS

Box 2772

BOISE, IDAHO

COLUMBIA



GLADIOLUS CLASSIFICATION

In our alphabetical listing of varieties, the number following the variety and originator's name and date refers to size and color classification. Taking for example the variety RED WING (Wright '48) 436 (M), the variety name is followed by the name of the originator and date of introduction. The number 436 denotes that Red Wing is of large size (4), and that its color is scarlet (36), as explained in the table below. The letter (M) informs us that it is a Midseason bloomer. (Abbreviations used are: VE for very early; E, early; EM, early-midseason; M, midseason; ML, late-midseason; and L, late).

SIZE CLASSES: Miniature (100 series), florets smaller than 2½ inches.

Small (200 series), florets 2½ to 3¼ inches.

Medium (300 series), florets 3⅓ to 4⅔ inches.

Large (400 series), florets 4½ to 5⅓ inches.

Giant (500 series), florets 5½ inches and larger.

COLOR CLASSES:

00—White	52—Deep Red
06—Cream	54—Black Red
10—Light Yellow	60—Light Rose
12—Deep Yellow	62—Medium Rose
16—Buff	64—Deep Rose
20—Light Orange	66—Light Lavender
22—Deep Orange	68—Deep Lavender
24—Red-Orange	70—Purple
30—Light Salmon	76—Light Blue-Violet
32—Deep Salmon	78—Dark Blue-Violet
36—Scarlet	80—Smoky shades (often subdivided: 82 orange-smoky, 83 salmon-smoky, 84 pink-smoky, 85 red-smoky, and 86 lavender-smoky)
40—Light Pink	90—Any Other Color
42—Medium Pink	
44—Deep Pink	
50—Light Red	

An odd number as the last digit denotes a conspicuous marking. Thus White Goddess (500) is a white without markings, while Crusader (301) is a blotched white. Columbia (407) also has prominent markings, but on the edges of the petals rather than in the throat.

GLAD GROWING HINTS

PLANTING AND CULTIVATING: Plant only clean healthy bulbs of good varieties. Plant in April, May or early June in most localities, about 4 or 5 inches deep and at least that far apart in the row. Cultivate only enough to keep down the weeds, but from the time the plants are 8 or 10 inches high until they bloom, give them plenty of water. A good soaking once or twice a week is much better than more frequent shallow sprinkling.

DIGGING AND STORAGE: About 5 or 6 weeks after they have bloomed, the bulbs will be ready to dig. Cut off the stems close to the bulbs at once, and keep the bulbs in a warm dry place with good air circulation for a few weeks, after which the old bulb and roots can be easily pulled off the bottom. Store bulbs for the winter in a fairly cool dry place; a temperature of from 40 to 55 degrees is ideal.

THRIPS: This very small insect can cause a lot of damage to gladiolus flowers if not held in check. If glads fail to open up properly, or appear "blasted" or disfigured with white marks, thrips are usually to blame. Spraying or dusting the plants every 10 days or so during the growing season will take care of the thrips problem. Use 5% or 10% DDT for dusting; 50% wettable DDT for spraying. A light sprinkling of DDT dust on the bulbs during winter storage will take care of any possible thrips on the bulbs.

WINSTON ROBERTS

Gladiolus Specialist

BOX 2772, BOISE, IDAHO

NAME..... DATE.....

R.F.D. OR STREET.....

POST OFFICE.....

IN CASE WE ARE SOLD OUT OF ANY ITEM, SHALL WE

Refund Substitute Nearest Size Substitute Nearest Variety

Varieties you would like as extras:

(Mention several from which we may select)

Quantity	Size	Variety	Price
1			\$
2			
3			
4			
5			
6			
7			
8			
9			
10			
11			
12			
13			
14			
15			
16			
17			
18			
		TOTAL	\$

(Order may be continued on other side)

WILSTON FLOWERS

Quantity	Size	Variety	Price
		Amount Brought Forward	\$
19			
20			
21			
22			
23			
24			
25			
26			
27			
28			
29			
30			
31			
32			
33			
34			
35			
36			
37			
38			
39			
40			
41			
42			
43			
44			
		TOTAL AMOUNT	\$

RAMBLING REMARKS

With this, our 1953 catalog, we send greetings and best wishes to our friends and customers everywhere! We hope that most of you had some fine glads last summer in spite of the hot, dry weather that prevailed over much of the country. In our planting, ample irrigation water kept the glads growing without a hitch, and we have harvested one of the finest crops of bulbs it has ever been our pleasure to grow.

Indications are that large-size bulbs will be rather scarce this season in a good many varieties. However, as most experienced growers know, medium bulbs of number 3 size (the size we send out on orders for mediums as long as they last) will often produce just as good or even better flower spikes than the very large bulbs. Even a number four or number five bulb will make a good spike in many varieties.

As usual, we have discontinued quite a few of the older varieties and have added several new kinds to our listing. We hope you will want to try out some of the new glads this year—in every way they are grand improvements over most of the older sorts. It takes no more work and no more garden space to grow the best, so why be satisfied with anything less! Whether you grow glads to win prizes at the shows, for high-quality cut flowers, or just for your own enjoyment and to share with friends, you will surely find new gardening thrills in growing some of the newer glads!

We are often asked for a wholesale price list—perhaps we should explain to our customers just why we do not sell bulbs in large commercial quantities or grow the more common varieties. Our business is based primarily on the hybridizing of choice new varieties from seed, together with the growing of a limited number of the best newer varieties from other sources.

No one who has not hybridized the gladiolus on a large scale can possibly realize the immense amount of work which it entails. The actual labor of cross-pollinating thousands of flowers consumes a large part of our time during the blooming season. Our first cross of the 1952 season was made on July 10; the last on September 20. Hundreds of separate crosses were made, most of them being repeated on spike after spike.

From the 50,000 to 75,000 gladiolus seeds which we plant each spring, we will eventually select perhaps 200 seedlings to grow on for further observation. In addition to these are the hundreds of selections from the crosses of previous years, all of which must be carefully looked over and rated as they bloom, as must also the thousands of new seedlings blooming for the first time. And, of course, each selection has to be separately labeled and specially handled at every phase of the work—planting, digging, cleaning, and storing; with special attention to those that may be finally selected for naming and introduction.

Add to all this the tremendous amount of "book work" and record-keeping required for careful, conscientious work, and one begins to realize that gladiolus hybridizing can really be a full-time job! It also helps explain why a \$5.00 price tag on a good new variety is not excessive, provided there is only a small stock of it in existence. We usually have only a few hundred bulbs of all sizes and a quart or two of bulblets, often less, at time of introduction. We have neither the time nor the space to propagate large quantities of our seedlings, or any of the varieties we grow.

Our entire crop of fine bulbs, grown under ideal conditions (controlled moisture, clean sandy-loam soil) is available to our ever-increasing roster of retail buyers. We take special pride in the fact that our customer list includes many of the leading show-growers in nearly every state of the Union, as well as in several foreign countries. Many of the larger growers and prominent catalogers also obtain their starting stocks of newer varieties from us. If you have not yet bought bulbs from us, we invite you to send us a trial order this year. We trust that our catalog will be of help to you in making selections for your 1953 glad garden.

VARIETY COMMENTS

(Candid and Condensed)

WHITE (Color Classes 00-01). For all around utility, FLORENCE NIGHTINGALE, WHITE GODDESS, MOTHER FISCHER, and WHITE SYMPHONY are a quartet of whites that are hard to beat; excellent for cutting and fine for exhibition. WHITE CLOUD is probably the most beautiful white; except for the stamens the color is pure as snow. EVENING STAR is one of the most heavily ruffled whites; somewhat creamy in tone, as is BRIDAL BEAUTY, a classic sculptured goddess in ivory white. SIERRA SNOW is attractive as well as big and tall. CRUSADER in medium size, PRESTO in large, and WHITE TOWER and WHITE CHALLENGE among the giants are all good blotched whites with a wide variety of throat markings. Last but not least, we must give special mention to WHITE LACE, a dainty, lacy white that is one of our favorites.

CREAM (06-07). DIVINITY and CREAM ORCHIDS are lovely representatives of this not-too-strong color class. Both are outstanding in beauty and charm. COLUMBIA seems destined to become an overwhelming favorite for its beautiful coloring and fine spikes. LA VALLE may be somewhat temperamental, but a well-grown spike is a lovely thing to behold.

LIGHT YELLOW (10-11). AUREOLE and SEQUIN have been excellent cut flower yellows here; now challenged by the newer GOLDEN DAWN, which seems to have every good point in its favor, including more flowers open at a time. HOWARD V. WRIGHT is a big sturdy yellow, extremely light in tone, but very clean and neat. LODESTAR is a truly fine large, pure yellow, delightfully frilled. In the smalls, DRESDEN and STATUETTE are lovely sister seedlings, different enough that you will want to grow them both.

DEEP YELLOW (12-13). The search for the perfect deep yellow glad still goes on. The variety GOLD would seem close to perfection for clarity of color and beauty of form, but is somewhat deficient in bud count and flowerhead stretch. CATHERINE BEATH and FORSYTHIA are even deeper in tone and both make well-balanced spikes. SUNDANCE, while not too large and a little shy in reproducing itself, makes a nice spike with a lot of florets open at a time. GARDEN GOLD, as it performs here, is just about as good an all-around yellow as we have found to date.

BUFF (16-17). PATROL and SUN SPOT still reign supreme in this popular color group. PATROL had an exceptional season at the shows. SUN SPOT was better than ever here, making hundreds of spikes that would have been winners at any show. FIGURINE is the outstanding small buff glad; very nice indeed.

ORANGE (20-25). This class has never been a strong one. Our favorites are SPRITE, SKYLARK, and LITTLE GOLD. SKYLARK is the largest and perhaps the most brilliant, although all of them are really outstanding in color. SPRITE holds the most florets open, and is the most heavily ruffled, while LITTLE GOLD has exceptional color appeal; a striking and very lovely true golden-orange.

LIGHT SALMON (30-31). Another rather weak class. Our 1953 introductions, CARMEN CORLISS and VISION, will strengthen it considerably. These two, along with BERMUDA, might almost be called a special strain of glads, presenting the near-ultimate in beauty of form and color. Arenius' new PINK PRIDE will satisfy the "giant" fans, while JINGLES, near the opposite extreme in size, has its own army of admirers.

DEEP SALMON (32-33). BOISE BELLE had a wonderful year at the shows. It is proving to be a valuable cutflower glad too; florists are beginning to ask for it by name. DOLLY VARDEN and CHINOOK are real giants, with exceptional color value as well as size. In the smalls, PETER PAN, PIROUETTE, and TWINKLES are all good and each quite distinct. For a bright, pert table arrangement, little TWINKLES can hardly be surpassed.

SCARLET (36-37). We fully expect **FLASHLIGHT** to rate as one of the best small varieties in this or any other color class. Little **ATOM** stands near the top, too, especially as an arrangement glad. **FLASHLIGHT** will probably win over it at the shows, however. In the larger varieties, **RED CHERRY** and **RED WING** are unexcelled, and complement each other nicely in blooming season.

LIGHT PINK (40-41). **HEARTS DESIRE** continues to rate highly with us; a beautiful glad. It will receive strong competition from **PENNANT**, which seems to make 100% perfect, formal spikes. **PASTELINE** and **SEASHELL** are lovely light pinks for late season blooming; both are exceptionally strong growers. **C. D. FORTNAM** and **NORDIC QUEEN** are the palest pinks in this group, both lovely glads. **NORDIC QUEEN** is larger in floret size. **LITTLE SWEETHEART** and **BO-PEEP** are beautifully ruffled small pinks.

MEDIUM PINK (42-43). In this newly-created class we have the bulk of the varieties formerly classed as deep pink. **SPIC & SPAN** today occupies the spot **PICARDY** held a few years ago—that of top pink, both for exhibition and cut flowers. **MARVELOUS** and **JESSIE MAE** are lovely bright pinks with throat markings. **MARVELOUS** has the larger, more contrasting blotch. **PAINTED LADY** is a unique novelty; admired by most everyone in spite of a somewhat short stem below first floret.

DEEP PINK (44-45). **COTILLION** and **COLOGNE** are the only glads we grow in this class. **COTILLION**, while not 100% consistent in stem and spike formation, has fine color and is a good grower. **COLOGNE** is such a deep pink that it might almost be classified as scarlet. There are some people who can't detect its fragrance, but most can. It is a lovely bouquet glad for the home.

LIGHT RED (50-51). **POINSETTIA** was excellent for us again last summer; its florets have beautiful frilling. **EMBERS** continues to be a favorite of ours. When more stock is available, it should be a dandy florist flower. The throat of **YULETIDE** shines in sunlight like a sprinkling of gold dust. **MANDARIN** might be classed as a red-orange; it does not seem to grow tall for us. Little **GREMLIN** will likely prove to be a topnotch arranger's flower; the slight upward tilt to the florets is an asset for this purpose.

DARK RED (52-53). **RED FEATHER** gave us some of the finest spikes we had in our entire planting last summer. This big red seems to have everything; a grand improvement on **MIGHTY MONARCH**, which is still a fine glad itself. **BIRCH RED** is quite dark, but very rich and smooth-textured. **ROYAL FLUSH** is about the same shade as **CRIMSON TIDE**, but without the latter's white throat. Both are fine reds, but **ROYAL FLUSH** holds more florets open. **BIG JOE** barely scrapes into this class; it could just as easily be classed scarlet or light red as it grows here.

BLACK RED (54-55). Not a very useful group for the florists, but one of the most popular with the general public. **ACE OF SPADES** and **DARK DAVID** are the largest; **BLACK CHERRY** holds the most open. **HAMLET** is very reliable and should be a good cutflower where this color is needed. **RUFFLED NIGHT** and **GARNET GLOW** are outstanding for their beauty of color and nicely ruffled florets.

LIGHT ROSE (60-61). The new **GLAD TIDINGS** is probably mis-classified here, as we would call it a medium-deep rose. Whatever its correct class, it is a wonderful glad with a new and much-needed color. **PENNANT** was another standout in our last summer's trial garden; a luscious light pink with a slight rosy cast. **ANDRENA** could be taller, but is such a lovely thing that we expect to continue growing it for many years.

"Order enclosed; I have never ordered from you before, but your bulbs have been recommended to me by your many friends, and we saw some of your wonderful seedlings at the Utah glad show last year."

—N.E.R., Utah, 3/6/52

MEDIUM ROSE (62-63). This new group is crowded with refugees from the old light and dark rose classes. Some will no doubt be transferred to the deep rose (64) class, when classification committees have their next meeting. **ROSY FUTURE** is a fairly deep rose with a scarlet cast; very bright and cheerful in color. **ROSITA** is a beautiful new rose glad with a deeper rose center. **TRAIL'S END** is an exceptionally sturdy, strong-growing variety with a very nice color combination. **JUNE ROSE** and **MALLOW** are good cut flower sorts. The latter is especially fine when seen under artificial light; while **JUNE ROSE** is noted for its bright coloring and earliness. **NOWETA ROSE** is an established winner of blue and purple ribbons at the shows. Probably both it and its fine sister-seedling, **ELMER'S ROSE**, belong in the next class.

DEEP ROSE (64-65). **KAREN** and **LILA WALLACE** hold the fort here. Although we no longer list it, **BURMA** is still very much worthwhile. Many of the new rose-colored glads are descended from this fine older variety. **KAREN** is surely different from any other glad we know of—a real novelty. **LILA WALLACE** has been described as a smaller **Burma**, a very lovely thing in medium size.

LIGHT LAVENDER (66-67). In this well-filled group, some could properly be transferred to the newly-created dark lavender class. We are thinking particularly of such varieties as **BRIER**, **VALDA**, and **HEIRLOOM**, all of which are fairly deep in tone. **VALDA** is the tallest of these three; its only fault seems to be that it doesn't open up its flowers very widely, though it was much better last summer in this respect than the previous year. **HEIRLOOM** appears to be all that the advance publicity claimed for it; while **BRIER** is an excellent glad that is not so well known, although we predict it soon will be. **EASTER BONNET** and **ORCHID FANTASY** are quite light in tone; both are fine cutflower varieties. **TYRONE** will be in big demand for show growing, as well as for commercial use when more stock is available. **LAVENDER BEAUTY** has an especially lovely orchid color and makes very consistent spikes for us. **SUNDAY BEST** is more of a rose pink here. We consider **FALCON** and **FRANCESCA** the most beautiful lavenders, although they are not at all alike. In smaller floret size, **WEDGWOOD** is easily the leader.

DEEP LAVENDER (68-69). **BONNIE LASS** and **PARTHIENA** temporarily hold down this class; others should and will be transferred here. **BONNIE LASS** is lovely in form and color; makes a nice conservative cutting spike. **PARTHIENA** is more of a show-type glad that has won many prizes.

PURPLE (70-71). The purple group, long neglected by hybridizers, has suddenly blossomed out into one of our strongest classes. The first big advance came with **SHERWOOD**, then **KING DAVID** and **THE RAJAH**, a pair of real championship calibre, and **HARRIET**, a medium-sized beauty. Finally, added lustre came with the introduction last year of **ROYAL SCOT**, a husky grower in a different and attractive shade of purple.

LIGHT BLUE (76-77). There isn't much prospect of a sky-blue glad in the foreseeable future, although a lot of hybridists must be working for one. The few varieties that have come anywhere near true blue have been miserable growers, as a rule. However, **BLUE BOY**, though not too tall, presents a nice blue effect with its deeper blue throat and the absence of any red. **RAVEL** is an exceptionally tall, strong-growing blue-violet with reddish feather.

DEEP BLUE (78-79). **KEEFER** is quite sensational when well-grown, but a poor propagator and germinator of bulblets. **BLUE DEVIL** is very striking and impressive whether seen in the garden or at the shows.

SMOKY SHADES (80-86). The modern smokies are much more refined and beautiful than those of a decade or more ago. **DESERT DUSK**, **STORMY WEATHER**, **MESA MIST**, **HI JINKS**, and **PERSIAN RUG** all have lovely combinations and blendings of various smoky and oriental shades. **PERSIAN BEAUTY** is a real giant; **GRAY SUMMIT** is nearest to neutral gray; while **OKINAWA** will satisfy those who prefer the darker smokies.

"A.O.C."—ANY OTHER COLOR (90-91). SOUTH SEAS again heads this group, in our estimation. As a show glad it has no peer among the "odd" varieties, although VOO-DUN-IT will win its share of prizes, too. Its color combination is very different and exotic. THE ROAN is surely different, too—you either like it, or you don't. We do! FLAIR is a spectacularly blotched small glad that always attracts a lot of attention.

1953 INTRODUCTIONS

FLASHLIGHT

Seedling 1417-1. This is a little beauty with perhaps the most striking color combination yet seen in the small varieties. The brilliant orange-scarlet margin is offset by a very showy, clean-cut yellow center which covers about all the lower half of the flower except for a quarter-inch scarlet edge. The yellow color also spreads slightly to the petal midribs. Several buds show color when the six or seven three-inch ruffled florets are open, which adds to its effectiveness. Stem and flowerhead are adequate, and in proper proportion to floret size. Blooms in early season, about 70 days. FLASHLIGHT was shown as a seedling at several eastern shows, winning firsts at Rome, Elmira, and East Aurora, New York. At the Rome show it should have scored 87½ points if it had carried enough open; eight points being deducted because of only four open florets at time of judging. We have had several offers from prominent growers to co-introduce FLASHLIGHT, but because it is only a fair propagator and stock is still small, we have had to decline them all. Size and color class is 237. Parentage: (Picardy x [Wings of Song x Maid of Orleans]) x (Incense x Beacon). Won Approval Award from Hybridizers' Test Group, 1952.

L \$6.00 each, M \$5.00 each, S \$4.00 each, Bulblets \$1.25 each.

CARMEN CORLISS

Seedling 1417-2. A very beautiful, sparkling light salmon pink with clear yellow lip petals. The florets are of heavy substance and beautifully formed, with much ruffling and fluting; they are also nicely recurved. Petal texture is like smoothest satin; it glistens in the sunlight as if overlaid with a myriad of tiny crystals! Possibly the most beautiful glad we have yet originated; at least it should be able to compete for the title with Bermuda, Columbia, Divinity, and White Cloud. CARMEN CORLISS is named for the charming wife of Dr. Philip Corliss of flower photography fame. In 1951, Dr. Corliss exhibited a colored enlargement of a kodachrome slide of CARMEN CORLISS at the American Physicians' Art Association exhibition at Atlantic City, winning the first prize and gold medal. CARMEN CORLISS will open six flowers at a time on a stem and flowerhead of moderate length. Florets measure four and one-half to five inches, total buds 16 or 17. It is quite a good propagator, bulblets germinating very well. Our friend Carl Fischer, of Noweta Gardens, wrote us that CARMEN CORLISS was the best new glad he tested last summer, and he tries out most of the promising new varieties and seedlings. 430 class, an early mid-season bloomer. Parentage: Same as Flashlight. Approval Award, 1952, Hybridizers' Test Group.

L \$5.00 each, M \$4.00 each, S \$3.00 each, Bulblets \$1.00 each.

"COLUMBIA is wonderful—a beautiful color, an easy grower, very healthy, making fine bulbs and bulblets by the sackfull."

—R.L.J., Idaho, 11/1/52

VISION

Seedling 534-3. Edges are a light salmon or pale coral pink; the very prominent center is a clear light yellow. No other markings of any kind, except for a narrow pink picotee edging around the lip petals. The opening buds are a light greenish yellow with pink tips. Florets are nicely ruffled, somewhat fluted, and beautifully recurved. The flowers measure from four to four and-one half inches in diameter, with eight to twelve open at once on long spikes, stretchy flower-heads of 22-26 buds. A very husky grower, sometimes reaching five feet or more in height. A good propagator; blooms in about 95 days. Vision should be an easy winner in the 330 class. Parentage: Wings of Song x ([Beacon x Star of Bethlehem] x Boise Belle).

L \$5.00, M \$4.00, Bulblets \$1.00 each.

CO-INTRODUCING

PRINCESS

(*Larus*)

A very beautiful new lavender which won an Approval Award from the Hybridizers' Test Group last season; rating the highest of the 26 seedlings tested. It also has a remarkable record at several big eastern shows, winning the following awards as a seedling during the past few seasons: Two Grand Championships, one Reserve Championship, one Reserve Second-day Championship, four "Best Seedling" awards, two Best Three-spike seedling awards, including an American Home Achievement medal, five Awards of Merit, etc. Princess makes a truly stunning exhibition spike with its nine to eleven open florets of five-inch size on tall, stretchy spikes. It might be described as a slightly rosier Elizabeth the Queen, holding open more florets at a time, and growing much taller. We rated it "A-Plus" in our trial patch last summer, the best new seedling we grew.

L \$3.00 each, M \$2.25 each, S \$1.50 each, Bulblets .50 each.

HI JINKS

(*Cassebeer*)

A very good-looking new smoky with an interesting color combination. A smooth smoky light red, shading to slate and plum at the outer edges. A large snow-white throat completes a stunning effect; smooth and refined, not at all bizarre. Six large, round, slightly frilled florets are open on tall spikes. Placement not always perfect but usually good. HI JINKS is a very attractive smoky—we gave it an "A" rating without hesitation when it bloomed for us last summer.

Bulbs, any size, \$2.00 each. Bulblets .20 each, 12 \$2.00.

Special: 1 L, 1 M, 1 S, and 10 bulblets for \$6.00.

"We saw a kodachrome of CARMEN CORLISS—it stopped the show for us! We want to get in on the ground floor when it is introduced. It looked like the finest thing I have ever seen." —J.P.W., Washington

"Receiving a package from you is like opening a Christmas package full of pleasant surprises." —W.R.S., New York, 4/8/52

1953 PREMIUM VARIETIES

PLEASE NOTE: In case we should run short of any of the Premium varieties listed below, we reserve the right to substitute other good Selected Seedlings. We are sure that we have enough for all early orders, however.

LARGO

Seedling 944-4. A lovely yellow and pink, with the yellow predominating. The pink is in the form of a picotee flush, mostly on the upper petals. The yellow portion is a rather light shade, with a definite greenish or chartreuse tint. LARGO will open six or seven large, ruffled florets on a spike of fairly good height. An occasional misplaced floret will appear. This is a very unusual and intriguing color combination that will be the delight and admiration of all your friends and garden visitors. A mid-season bloomer; size and color class 411.

Not for sale this year—see Premium offer below.

EARLY SNOW

Seedling 1376-2. A pure white without markings; even the stamens are a clear creamy white. It will open seven or eight slightly frilled florets of five-inch size on tall, slender stems. Placement and attachment are very good. Blooms in 70 days. Its earliness makes it a desirable cut flower, and it is much prettier than most of the older early whites. EARLY SNOW earned a rating of 83 points at the Rhode Island Trial Garden last summer; 400 class.

Not for sale this year, but one bulb of either EARLY SNOW or LARGO—your choice as long as both are available, our choice if we run out of one—will be given free of extra cost with a retail order of \$10.00 or more. Only one bulb to a customer.

YULETIDE

Seedling 1273-2. A scarlet glad that is entirely different from any other we have seen. A rather light scarlet-red, yet very showy—a real "Christmas" color. Its brilliance is due in part to a novel and attractive dusting of gold on the lower petals which really makes it shine in the sunlight! The five or six large open flowers are lightly frilled and fluted, well-placed on a fairly tall spike of 18 buds. A moderate increaser, but bulblets germinate and grow well. A distinctive and attractive scarlet. About 95 days to bloom; 437 class.

Not for sale this year, but we will give one bulb of YULETIDE free of extra cost with a retail order of \$20.00 or more. Only one bulb to a customer.

NOTE: This size order also entitles you to a bulb of either Largo or Early Snow.

Again this year we are enclosing a coupon with special subscription offer to the fine new All-Garden magazine, POPULAR GARDENING. There are interesting articles on Glads in some of the winter and spring numbers, and again in the summer at show time. And since most glad fans raise other flowers too, you are sure to find many interesting and profitable articles in each issue.

"The glads I got from you last year were simply out of this world in beauty, and were healthy and vigorous. I was thrilled with the fine extras, which I did not expect."

—Mrs. E.T., Iowa, 3/14/52

GENERAL DESCRIPTIVE LIST

ACE OF SPADES (Sisson '50) 454 (EM). Darkest of the good black-reds with buds of coal black! A smooth, velvety deep maroon with nicely contrasting white stamens. The color does not fade, although the large florets are inclined to droop a little in very hot weather. A tall, strong grower, opening five or six ruffled and fluted flowers at once. A fine propagator of bulblets which germinate and grow well.

L \$1.25, M .75, S. 50, Bulblets 2—.25, 10—\$1.00.

ANDRENA (Armstrong '50) 460 (EM). A wonderful color and a beautiful glad. Light orchid-pink with a good-sized creamy center. Florets are of extra good substance and of lovely chiseled form with considerable ruffling and fluting. Seven to eight medium-large flowers are open in very close placement which makes spikes appear somewhat crowded. Flowerheads could use several inches more "stretch" to give the spike perfect balance, but we predict that Andrena will be widely grown for its beauty alone. Andrena won a Grand Championship in Canada last summer at the Niagara Peninsula show.

L .75, M .50, S .25, Bulblets 4—.25, 10—.50, 100—\$4.00.

AUREOLE (Pruitt '48) 410 (EM). Still one of the nicest yellows, with exquisite floret form and ruffling. A clear medium light yellow with no markings. Everyone seems to like Aureole; we run short of stock of it every spring. It was voted "Most Ruffled" variety at the 1952 Oklahoma show.

M 3—.25, S 6—.25, Bulblets 35—.25, 100—.60.

BERMUDA (Roberts '52) 530 (M). One of the most beautiful glads yet originated, with substance and ruffling that has to be seen to be believed! A most promising show variety that will open up to 10 or 12 very large, widely-flaring flowers on good stems, fair flowerheads. Color is a smooth, clear light salmon or coral pink with a clean-cut creamy white throat. Texture is waxy and sparkling; substance like leather! Buds are crimped and folded in an extraordinary manner; one wonders how they will ever open, but of course they do—to an exciting long ribbon of bloom. The only glads we have ever seen with more fancily ruffled and fluted florets are some of our unnamed seedlings yet to be introduced. Bermuda made quite a record at eastern shows with only a few bulbs distributed last season. It won the Grand Champion award at the Dunkirk, Chautauqua County, New York show, and was judged "Most Beautiful" spike in the show at Rochester, N.Y. Not a commercial type and only a fair propagator, but surely a grand show prospect.

L \$4.00, M \$3.50, S 3.00.

BIG JOE (L. Wilson '50) 552 (ML). One of the strongest growing reds in our list, and seemingly one of the most popular in spite of a tendency to poor floret placement. A bright scarlet red that is probably a 550—it surely ought not to be classed with the dark reds as it grows here. Opens seven or eight huge, nicely ruffled, sometimes off-faced flowers on tall husky spikes with extra long flowerheads. Big Joe is one of the most brilliant spots in our garden each year.

L \$1.50, M \$1.00, S .60, Bulblets 2—.20, 10—.75, 100—\$6.00.

BIRCH RED (Rich '45) 552 (M). Still a fine red; one of the best. About the color of Mighty Monarch. Though quite a dark shade of red, it is very rich and clear with no markings whatever. The large, broad-petaled florets are well-placed on medium flower heads, tall stems. About seven open at a time. One of the few reds that we call really beautiful.

L 2—.30, M 3—.25, S 6—.25, Bulblets 35—.25, 100—.60.

BLACK CHERRY (Rich '48) 554 (M). A very fine maroon. Although one of the blackest, it has a rich velvety texture that really shines in the sunlight. Very attractive and not at all dull as are some of the black reds. It will open up to seven or eight large flowers in double-row placement. Stems are tall, flowerheads of medium length. You'll like Black Cherry, we feel sure.

L .50, M .40, S .30, Bulblets 4—.25, 10—.50, 100—\$3.00.

BLUE BOY (Butt '48) 477 (EM). About as close to true blue as gladiolus hybridists have been able to come, though compared to a "Heavenly Blue" morning glory or a "Summer Skies" delphinium, they still have some distance to go! Blue Boy is a medium-light shade of violet blue with a darker blue throat. No red in this one—the two-toned blue effect is really very attractive. It opens about seven well-placed florets at once. A few inches more height would make Blue Boy a top-notch commercial.

L .20, M 2—.25, S 3—.25, Bulblets 20—.25.

BLUE DEVIL (Larus '51) 479 (EM). This is undoubtedly the most showy and spectacular glad of its color. A medium-dark blue violet with a strongly blotched throat of rosy red on a white center. Seven fairly large florets are open on a tall, slender, always straight spike. A good strong grower for a blue; also quite a good propagator and bulblet germinator. Blue Devil has won many prizes at eastern shows, and it is in big demand. Please order early.

M \$1.75, S \$1.25, Bulblets .30 each, 10—\$2.40.

BOISE BELLE (Roberts '48) 333 (L). Boise Belle really "went to town" as an exhibition variety last summer, winning at least six Grand Champion and Reserve Champion awards, and giving Spic & Span and Patrol a good race for total number of such honors received. It is also a fine cut flower variety that florists really appreciate, as it has a very different and striking combination of colors. The large center is yellow, outer edges a deep salmon pink; a narrow deeper pink picotee border around the lip petals. With average culture florets will measure about four inches, and it opens from eight to twelve at a time. The flowers are nicely ruffled and of heavy substance. A tall, strong grower and quite a good propagator. Boise Belle won Grand Championships last summer at N.W. Ohio, Champaign Co., Illinois, Algona, Iowa, and Albert Lea, Minnesota. Also Best open single spike at Boston, evidently tantamount to Grand Champion spike, although not so stated in report. It took two Reserve Championships, at Michigan and Central International shows. Best R.I. at Chagrin Falls, as it was at three or four of the shows where it was Grand Champion, also. Best Amateur 3-spike entry, Momence, Illinois; Best Open 300 variety at Ohio, where it was also champion of the combined 300-400 sections in their apprentice division. Best medium-sized variety at Keystone State, Penna., and Western New York; best vase, Washington State; Most Open florets, Chagrin Falls, Ohio, etc. Don't miss getting some bulbs of Boise Belle for those blue ribbons and championship rosettes you want to win next summer. It does exceptionally well from medium bulbs.

L .30, M .20, S 2—.25, Bulblets 10—.25, 100—\$2.00.

BOLDFACE (Evans '47) 533 (M). One of the best blotched glads, a favorite with us and with garden visitors. A striking variety with a clean-cut rosy red throat, bordered pure white—all this on a background of deep salmon-scarlet. Most unique and quite spectacular. The seven open florets are very large, round, and somewhat ruffled, with broad petals of good substance. Stems and flower-heads are moderately long. A grand show glad, Boldface was Best Amateur entry in the 3-spike classes at Rantoul, Illinois; best 5-spike class, Ohio. Best deep salmon in N.A.G.C. symposium.

L .25, M 2—.30, Bulblets 15—.25.

BONNIE LASS (Rich '51) 468 (M). We listed this new lavender last year without having bloomed it—something we rarely do. While our description of it was not too accurate, we certainly were not disappointed when Bonnie Lass bloomed. A beautiful lavender, quite dark, with a nicely contrasting throat of creamy white. A truly distinctive variety that everyone should grow. It opens six or seven attractively formed flowers of good size on a conservative spike.

L \$1.00, M .75, S .50.

"LAVENDER BEAUTY made the biggest hit in its group; will add to my planting of this. WHITE GODDESS was my best white."

—C.E.Q., Washington, D.C., 11/26/51

BRIDAL ORCHID (Carlson '50) 566 (ML). A huge orchid-lavender that can be really sensational when the color is unflecked. It had a good year here in 1952, showing very little flecking on the light lavender ground color, although our summer was very hot. Bridal Orchid will open 7-8 or more large flowers on fine tall stems. Buds are placed a little closely, giving a somewhat crowded appearance on the spike, though flowerheads are plenty long. Bridal Orchid won a divisional championship at Edwardsville, Illinois, and was judged Best Recent Introduction both at Purdue, Ind., and the So. Wis. Seedling and R.I. show.

L .50, M .40, S .25, Bulblets 10—.40.

BRIER (Palmer '51) 366 (M). Though it seems to have been somewhat overlooked in the rush of new lavenders, we consider Brier the best of those in the medium-size group. Its color is a clear shade of medium dark rosy lavender with a small cream center. The general effect is a little lighter than Bonnie Lass; just a shade darker than Heirloom. Brier is a good grower, opening from seven to nine 4½-inch florets on good flowerheads, medium-tall stems. Substance and attachment are extra good. A fast propagator and makes good bulbs.

L \$1.00, M .60, S .40, Bulblets 4—.30, 10—.60, 100—\$4.50.

CARMEN CORLISS (Roberts '53) 430 (EM). See 1953 Introductions.

CARNIVAL (Butt '47) 437 (EM). While the newer Leah Gorham seems to have stolen the show as the last word in a red with white throat, Carnival is different enough that we can find room for both. This has large, nicely ruffled florets of a clear scarlet red, and the snow-white throat is clear and unmarked. It will open six or seven on a spike of medium height. A fine propagator.

M 3—.25, S 6—.25, Bulblets 25—.25, 100—.75.

CHINOOK (Lines '49) 532 (ML). One of the real giants of gladdom, with a lovely color as well as size and height. A soft salmon or orange-pink with just a touch of a deeper salmon in the throat. Florets are quite well-attached considering their size; 7-9 are open on long, stretchy flowerheads. A wonderful basket glad where a striking, massive display is wanted. Although there are many so-called "salmon" glads, Chinook is one of the few that really come close to a true salmon shade. Spikes are very heavy—better plant bulbs quite deep, or hill up well around the plants. Chinook took a divisional championship at Algona, Iowa, last summer; also "largest floret" at Albert Lea, Minnesota.

L .75, M .50, S .35, Bulblets 5—.25, 10—.40, 100—\$3.00.

CLARENCE D. FORTNAM (Kadel '50) 440 (EM). A rather pale orchid-pink that is very consistent in producing tall, slender, always straight spikes. It's really a joy to cut a row of this variety; the spikes are so uniformly tall. Eight or nine of the medium-sized, ruffled florets are open at a time. It is quite a good propagator. If you like the delicate pastel shades, you will enjoy growing this glad which has so many times won the title "Most Beautiful" in the show, as it did again at Provo, Utah, last summer.

L .75, M .50, S .25, Bulblets 3—.25, 10—.75, 100—\$6.00.

COLOGNE (Roberts '48) 342 (EM). We grow only two varieties for their fragrance—Thisisit and Cologne. Of the two, we think perhaps Cologne best combines the qualities of fragrance and decorative value. Its color is bright and attractive—a deep pink that could almost pass for scarlet. The cream on the lip petals extends also to the midribs. Five or six medium-sized round florets are open on tall willowy stems. Fragrance is most noticeable in the field in the morning, as the hot afternoon sun seems to dissipate most of the scent. However, it holds its fragrance quite well when cut and brought inside. Although classified (probably through error) as a 342, it is definitely a deep pink (344) glad.

L .30, M .20, S 2—.25, Bulblets 10—.30.

"Gosh, am I ever thrilled with the nice bulbs you sent me, and the extras! I have **COLUMBIA** now—Hail, Columbia!"

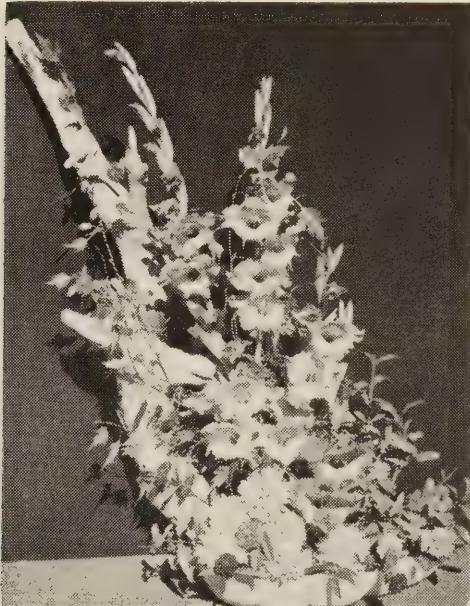
—H.F.T., Idaho, 4/24/52



TOP LEFT: An arrangement of **VISION**, the new decorative glad par excellence. We expect this variety to be a heavy future show winner, too.

LOWER LEFT: Some tip spikes of **FLASHLIGHT**, with golden glow and driftwood. All of the arrangements and photographs on this page are by Dr. Philip Corliss.

RIGHT: A Corliss arrangement of our miniature ruffled pink seedling, 1417-4. A sister seedling of Flashlight, but entirely different, it will probably not be introduced until 1955.



COLUMBIA (Roberts '51) 407 (EM). Reports and sales indicate that this may be the most popular variety we have ever introduced. A beautiful creamy white with a touch of deeper cream in the center, a bright rose "halo" around the edges. The rose border varies somewhat in width, but usually extends at least one-fourth inch from the petal edges. The beautifully formed, nicely rounded and slightly recurved florets are lightly frilled; seven or eight are widely opened on medium-tall stems, good flowerheads. An exceptionally long-lasting flower, whether cut and opened indoors or left to bloom in the field. It can also take most any kind of weather—hot or cold, wet or dry—without floret damage. A marvelous propagator of good-sized bulblets which practically all sprout and make fine bulbs. Columbia was judged the Most Beautiful spike in the big Eastern International show last August; it also won a divisional championship at Waterloo, Iowa.

M only, \$1.00 each, Bulblets 2—.25, 10—\$1.00, 100—\$8.00.

COTILLION (Butt '48) 545 (EM). We still like this deep pink glad with its cream throat and many-open florets, in spite of its tendency to crook at times. It gives enough fine straight spikes to pay its way as a cut flower, and we surely enjoy digging its firm, clean bulbs. It makes a very showy spike with up to nine or ten large flowers open at once. Cotillion was Best R.I. at the 1952 Midwest Society show; also sectional champ at Hibbing, Minnesota.

L 2—.30, M 3—.25, S 6—.25, Bulblets 35—.25, 100—.60.

CREAM ORCHIDS (Fischer '51) 406 (EM). An attractive light cream with a deep cream or light yellow center. The petals are narrow, sometimes cut or laciniated, or at least so heavily ruffled and crimped that they appear to be. About seven somewhat irregularly placed florets are open on medium-tall spikes. A good variety of nice color and unusual form.

L .50, M .35, S .25, Bulblets 10—.30, 100—\$2.50.

CRIMSON TIDE (Roberts '45) 452 (M). A beautiful deep, rich, velvety "turkish red" glad with a small white center extending also about halfway down the lip petals. Substance is extremely heavy; texture like leather. Five to seven large, ruffled flowers are open on quite good spikes. Although it is not a fast propagator, there is nothing just like Crimson Tide, and we consider it well worth growing.

M .20, S 2—.25, Bulblets 10—.30.

CROWN JEWEL (Fischer '51) 461 (EM). An attractive rosy pink or pinkish-lavender with a rather showy, harmonizing garnet throat dart. Most everyone seems to like blotched glads, provided the color combination is good, and Crown Jewel is one of the best of these.

L .50, M .35, S .25, Bulblets 10—.30, 100—\$2.50.

CRUSADER (Fischer '52) 301 (E). Another blotched variety from Carl Fischer that should win many friends. Color is pure white with a striking deep lavender throat. It will open up to seven or more lightly waved florets on spikes of medium height. Crusader will be appreciated by everyone who has an eye for beauty in glads of medium size. Bloomed among the first in our planting last summer.

L \$1.00, M .75, S .50, Bulblets 2—.25, 10—\$1.00.

DARK DAVID (Morgan '51) 554 (M). A wonderful large maroon with nicely rounded, frilled florets that are well placed and tightly attached to the sturdy stems. Not quite as dark as Black Cherry or Ace of Spades, but the flowers are about the largest of all the black reds. It seems to be a fine grower, and it also propagates well.

L .75, M .50, S .35, Bulblets 5—.25, 10—.40, 100—\$3.00.

"We ordered a few bulbs from you two years ago and they performed so well that we are coming back for more of your clean stock. We are planning to sell a few cut glads this year; enclosed is our order for \$40.00."

—Mrs. C.L.R., Maryland, 2/29/52

DESERT DUSK (Rich '50) 586 (M). We predict great popularity for this lovely smoky; it should be tops for exhibition. Really a beauty in soft gray with some salmon tints and a light slate-blue flecking, particularly near the petal edges. All this is brightened and nicely complemented by subdued pink-salmon "thumbprint" throat blotches. It opens seven or eight large florets in the field—more if cut and opened indoors. A big improvement over the variety Misty Dawn from the same originator. In fact, we believe Desert Dusk will make you forget most of the older smokies, once you have seen and grown it. A fair propagator.

M .75, S .50, Bulblets 3—.25, 10—.75.

DIVINITY (Roberts '52) 306 (ML). An exquisite creamy white with a deeper creamy-yellow center that lights up the flower like a glowing coal! Florets are waxy in texture, of extra heavy substance, and are beautifully "knuckled" and ruffled. Cream-colored stamens add to the chaste effect. Not more than five or six florets are usually open on the medium-tall spikes. Divinity should be a consistent winner in its class at the shows, and is a lovely florists' glad for vases, arrangements, and corsages. Divinity was judged Best Recent Introduction of the 300-size glads at the Michigan regional show at Fairgrove, 1952.

L \$3.50, M \$3.00, S \$2.50, Bulblets .40, 10—\$3.00.

DOLLY VARDEN (Harris '50) 533 (ML). One of the best of the giant varieties, in our estimation. Dolly Varden puts on an annual show in our garden that has all visitors raving! Called an improved Aladdin, we think it is much more than that; a glad with character and individuality. Color is a pure pink with just a touch of salmon, considerably pinker than Chinook. There is a very prominent creamy-white center which extends to the midribs of all the petals. Buds are long and pointed, opening to extremely large, beautifully waved and recurved florets. One visitor last summer remarked that the flowers somewhat resembled birds in flight; they are certainly unique and beautiful in formation.

L. \$1.00, M .75, S .50, Bulblets 2—.25, 10—\$1.00, 100—\$8.00.

EARLY SNOW (Roberts '53) 400 (E). See 1953 Premium Varieties.

EASTER BONNET (Lacey '51) 467 (M). A fine commercial prospect in the lavenders, this variety won several prizes at Midwestern shows even before introduction. The large, round, plain-petaled florets are well-placed and attached to uniformly tall spikes. In fact, all spikes of Easter Bonnet are about as much alike as peas in a pod; a very fine and easy cutter. Color is a rather pale blue-lavender with a deep lavender center; general effect rather similar to Colonial Dame, with non-ruffled but larger and wider-opened florets. A moderately good propagator of large bulblets.

L \$1.00, M .75, S .50, Bulblets 3—.25, 10—.70.

ELMER'S ROSE (Fischer '51) 462 (EM). A good-looking glad in a very popular color. Compared to Noweta Rose, this variety is a little lighter in tone, with slightly less lavender and more rose in its makeup. We would describe it as a medium shade of lavender-rose with darker violet-rose spears on the lip petals. It makes a somewhat less sensational spike than Noweta Rose, but we believe the color is cleaner and possibly more attractive. It opens seven or more large, frilled and fluted florets at a time on good spikes. Elmer's Rose is named for Elmer Gove, the pioneer cataloger who has done perhaps more than any other one man to popularize the gladiolus in America. Elmer's Rose was sectional champ at Rantoul, and Best R.I. at Springfield, Illinois, last summer.

M .35, S .25, Bulblets 10—.30, 100—\$2.50.

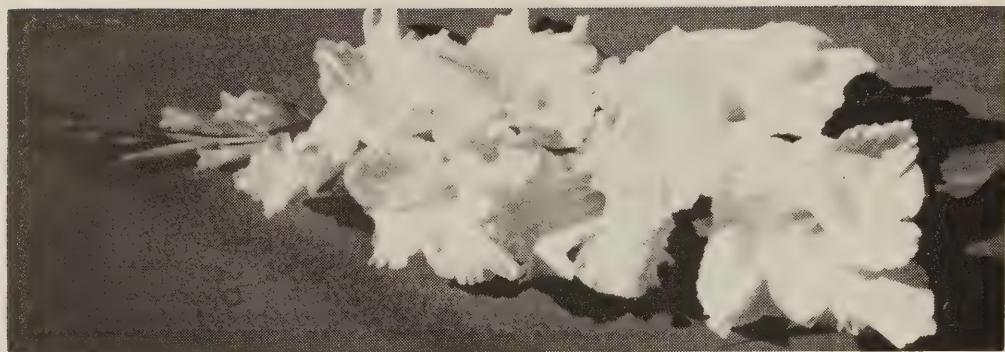
"We are growing most of your originations and like them all; can't wait until the price of COLUMBIA and DIVINITY comes down so we can grow them too. We liked PRESTO very much."

—C.K.M., Oregon, 1/26/52

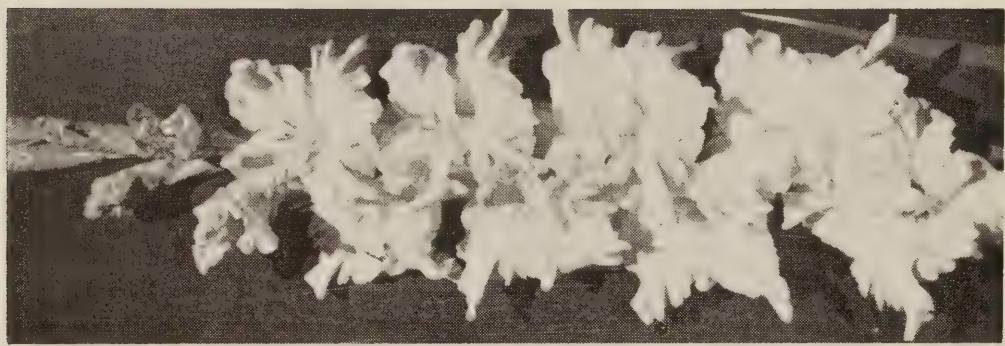
"Your PERSIAN RUG from a small corm was easily and by far the outstanding smoky in my patch last summer—giant spike, largest florets, and outstanding coloring! Thanks for the orders of all healthy corms."

—M.A.E., Minnesota, 2/28/52

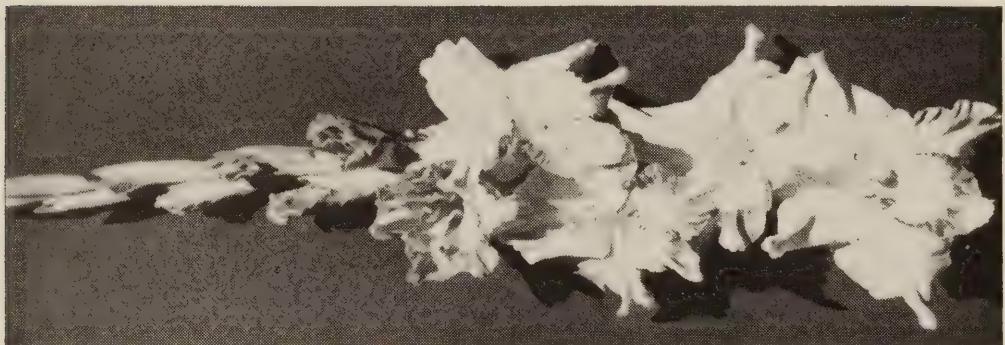
WHITE CLOUD



BERMUDA



PAINTED LADY



VISION



EMBERS (Arnett '51) 450 (M). A unique two-toned red that is very appealing and makes a fine spike. Rather a light red of slightly rosy hue, the color lightens toward the center, with faint rose-red lines on the lip petals. Spikes are fairly tall, usually straight, with seven or more 5-inch frilled florets open. The name Embers seems quite appropriate for this variety; the lighter throat seems to glow with subdued light. It should be a good variety either for the shows or for cutting. A good increaser.

L \$3.50, M \$3.00, S \$2.50, Bulblets .30, 10—\$2.50, 100—\$20.00.

EVENING STAR (Barrett '51) 500 (EM). A very heavily ruffled creamy white glad that makes an attractive though not sensational spike. Form, ruffling, and substance are about all that could be desired, and the color is good, too. It opens six to eight closely placed florets on a medium-tall spike.

L \$2.00, M \$1.50, S .75, Bulblets .25, 10—\$2.00, 100—\$16.00.

FALCON (Woods '49) 567 (EM). The most orchid-like gladiolus we know of. In form and color, as well as in beauty, it closely approaches many of the fine hybrid Cattleya orchids. A medium-light lavender with creamy-buff single lip petal, overlaid with a stippling of rose. Petals are long and pointed, quite heavily ruffled and fluted. It does best in moderately cool weather, although it stood up quite well even in extreme heat last summer. Seven to eight large flowers are open on average spikes. Falcon was Grand Champion of the show at Madison, Wisconsin, where it also won a divisional champ award in the 3-spike class; best giant 3-spike Recent Introduction, Central International, all 1952.

M .35, S .25, Bulblets 10—.30, 100—\$2.50.

FLASHLIGHT (Roberts '53) 237 (E). See 1953 Introductions.

FLORENCE NIGHTINGALE (Harris '48) 400 (M). Always reliable, this fine creamy white glad seems to improve with each passing season. Not as fancy as some of the new ruffled whites, but a dandy for cutting and still a good show flower, too. It opens seven or more large florets on fine tall spikes. Grand Champion, Missouri; best spike in open division, Edwardsville, Illinois; section champ, Hibbing, Minnesota.

M 3—.25, S 6—.25, Bulblets 35—.25, 100—.60.

FORSYTHIA (Harris '52) 512 (EM). A very nice yellow of large size and attractive coloring. There is a slight greenish cast to the flower, especially when in bud and on first opening; this fades to a clear deep yellow as the spike develops. It opens seven or eight on good spikes. An excellent propagator and a reliable grower. Looks like an advance in the endless search for the perfect deep yellow.

M \$1.00, S .75, Bulblets .25, 10—\$2.00.

FRANCESCA (Toben '50) 560 (M). An exquisite light pinkish-lavender with pearly, opalescent shadings; a gorgeous blending of pastel tones that almost defies description! Perhaps we might call it an orchid-pink, overlaid with shades of lavender and cream in a "changeable silk" pattern—really stunning, and totally unique! The large (5½-inch) flowers are heavily ruffled and crimped; also nicely recurved. Seven or more are open at once on tall, sturdy spikes. If you are a lover of beauty in glads, you will surely want Francesca. Judged "Most Beautiful" glad in show at both Eastern New York (Glens Falls), where it was also Reserve Champion; and at last summer's Central International show. At the latter show it was also best giant-sized Recent Introduction.

L \$1.50, M \$1.00, S .50, Bulblets 2—.25, 10—\$1.00.

"With reference to the lovely glads bought from you last year, my sister who lives in Colorado and thinks that is the only place beautiful flowers are grown, said, 'Well, I never saw any glads like these in Colorado!' Some were over five feet tall, in spite of the fact that we had a flood here."

—Mrs. A.W.J., Kansas, 11/29/51

FRIENDSHIP (Fischer '49) 440 (VE). One of the most beautiful pinks, and especially valuable because of its early blooming season. We usually get some flowers in June when we can get bulbs planted by about April 1. This fresh-appearing bright, light pink is just what florists want for those late June and July weddings, and other high-class floral work. The medium-sized, stylishly ruffled flowers open up about seven at a time on spikes of quite good height. While primarily a fine early cut flower, Friendship often wins at the shows, too. In 1952 it was Best Novice spike at Chicago, Best R.I., Hibbing, Minnesota, and Best open 3-spike entry at the Heart of America (Kansas-Missouri) show.

L 2—.35, M 2—.25, S 3—.25, Bulblets 35—.25, 100—.60.

GARDEN GOLD (Rich '48) 512 (M). One of the largest glads of its color, and one of our favorites. The huge, bell-like, clear yellow flowers shade to a deeper golden glow in the center. A fine tall grower, its only apparent fault is a slight lack in bud count, totalling about 15 or 16 usually. With the florets so large, and up to seven open at a time, it makes a grand showing. Propagation and germination of bulblets very good.

L .50, M .40, S .30, Bulblets 4—.25, 10—.50, 100—\$3.00.

GARNET GLOW (Rich '50) 454 (EM). Perhaps the most beautiful maroon, with velvet-finished flowers that are nicely ruffled and waved. Though the florets are not as large as some others, it will open more than most black-reds—at least seven or eight. We would classify this variety 354, as its florets measure four to $4\frac{1}{4}$ inches as grown in our field with ordinary good culture. Garnet Glow is a lovely flower, with none of the dullness so often associated with the maroons. It seems to stand hot sun and wet weather better than many of the dark ones.

L \$1.00, M .75, S .50, Bulblets 3—.25, 10—.75, 100—\$6.00.

GINGER (Fischer '52) 422 (M). Quite a striking medium-deep salmon orange with a little yellow and a deep orange-red feather. A strong, husky grower that opens at least six large, round florets on tall spikes. Placement somewhat irregular at times.

L \$1.00, M .75, S .50, Bulblets 2—.25, 10—\$1.00.

GLAD TIDINGS (Arenius '52) 460 (EM). Occasionally we are criticized for calling a new variety an "improvement" over some other sort. In the case of Glad Tidings, however, we know of no better way to describe it than to say that it appears to be an improved Miss Wisconsin. The color is quite similar to that variety, though perhaps even richer and smoother in tone. A lovely bright rose glad that will easily open seven or eight large, well-placed flowers on tall stems, very good flowerheads. We are sure you will be thrilled when you see Glad Tidings blooming in your garden next summer!

L \$3.00, M \$2.00, S \$1.00, Bulblets .30, 10—\$2.50.

GOLD (Marshall '51) 412 (E). Not the perfect yellow that hybridists are ever working toward, but surely a long step in the right direction for purity and depth of color. It also excels in beauty of form, with exceptionally lovely round, widely opened, ruffled florets. Spikes, however, rarely have more than 18 or 14 buds here, with six open at once. Florists love this color, and for many purposes a long flowerhead is not needed. Gold should be the parent of even better yellows of the future. A fairly good propagator of large bulblets.

L \$1.00, M .75, S .50, Bulblets 2—.20, 10—.75.

"PAINTED LADY is the most exquisitely beautiful glad I have ever seen. It was probably a trifle short in stem, but it didn't receive any watering. It was so straight and sturdy that our high winds didn't damage it a bit, even tho it wasn't staked."

Mrs. C.Y., Wyoming, 1/12/52

"I like your bulbs or I wouldn't be ordering more of them each year. My glads won 22 ribbons and a medal at the Wabash show."

—Mrs. M.K., Indiana, 11/27/51

GOLDEN DAWN (Savelief '51) 310 (EM). This looks like a most promising commercial yellow. It would seem to have just about everything for the cut flower grower—good color, good-sized flowers with many open on tall, straight stems, adequate flowerhead and bud count, and good propagation. It opens seven to nine medium-large florets which are nicely frilled at the petal edges. Practically a self color, with the single lip petal just a shade deeper yellow. Golden Dawn was judged best medium-sized Recent Introduction at the Central International Show at Sioux City last summer.

M .30, S .20, Bulblets 6—.25, 30—\$1.00.

GRAY SUMMIT (Butt '50) 486 (EM). Soft light lavender gray with a pure white center; a faint pink edging around the white. Florets are slightly frilled and waved, of medium size, not flat open, but usually fairly well expanded. A very pretty gray glad with very little smokiness, although it has to be so classified. Six-seven open.

M 2—.30, S 3—.25, Bulblets 20—.25, 100—\$1.00.

HAMLET (Larus '50) 454 (EM). A smooth dark garnet-maroon, no markings except for the nicely contrasting white stamens. The flowers are very slightly waved, with about six open on good stems. A reliable grower, and should be a good cut flower where growers have a call for the dark colors. Also a fine garden glad, notwithstanding temperature extremes and wet weather better than many of the black reds.

L .75, M .50, S .30, Bulblets 4—.30, 10—.60, 100—\$4.80.

HAROLD K (Knight '49) 536 (M). Exceptionally fine color characterizes this variety. A bright glowing scarlet-red with a faint but usually quite noticeable hairline of gold around petal edges; very nice. It opens seven or eight very large florets on tall, heavy stems. Flowerheads not too long here, however. A rank grower and a fine propagator. If you like giant red glads, we believe you'll like Harold K.

L .60, M .40, S .25, Bulblets 5—.25, 10—.50, 100—\$4.00.

HARRIET (Everett '51) 370 (M). A lovely purple of medium size; beautiful in form and color. Clear medium purple with a touch of white in the throat and also on the lip petals, which are a slightly deeper shade of red-purple. Florets are beautifully frilled, recurved and needlepointed. It opens up to seven-eight or more on fair stems, long flowerheads which may bend a little when fully open. Harriet was "Color Champion" at the Chagrin Falls, Ohio show last summer, and we predict many more wins for it in the future.

M .60, S .40, Bulblets 2—.25, 10—\$1.00, 100—\$8.00.

HEARTS DESIRE (Fiedler '48) 540 (M). A beautiful light pink that may vary slightly in performance from year to year, but averages very good for us. A lovely, lacy pure light pink, shading toward cream in the center. Florets are large, wide-open, and well placed, with six to eight open at a time. Second Day Champ at Boston, and a sectional winner at Burholme, Pa., and Lansing, Mich.

M 2—.30, S 4—.30, Bulblets 15—.25.

HEIRLOOM (Klein '52) 566 (EM). A highly-touted new lavender that looks as if it would live up to all advance predictions. A smooth, clear medium lavender that is just a couple of shades rosier than Tyrone. It has a small white throat and faint white midrib lines, which blend nicely. Florets are not heavily ruffled but somewhat frilled and fluted, with eight or nine open at once on a stem of good height. Apparently a very good propagator and bulblet germinator. Breeders may find it to be a sparse producer of seed and pollen, at least that was our experience in trying out a few crosses with it last summer. Heirloom should be a fine cut flower glad, and it already has quite an amazing show record dating back several years, as a seedling. It was also voted Best 3-spike entry in last summer's Oregon State show, where another spike was open Sectional Champ. Also Best 1952 Introduction, according to latest N.A.G.C. Symposium.

L \$6.00, M \$4.00, S \$2.00, Bulblets .75, 10—\$6.00.

(Special Retail Unit: 1L, 1M, 1S, and 5 Bulblets for \$12.00).



LEFT: J. Howard Cook of Corning, New York, and his Grand Champion spike of SUN SPOT at the Rome, New York, show last summer. Howard seems to have taken over the mantle of the late Clarence Fortnam as the foremost show grower and ribbon-winner of the country.

BELOW: The Schrimpf twins of Bay City, Wisconsin. Melvin, left, holds the Reserve Champion, BOISE BELLE; while Marvin, right, is holding the Grand Champion, PATROL. In the center is the beautiful trophy which the twins took home with them from the Central International show at Sioux City last summer. The boys look thrilled over their winnings, and well they might be, after taking the two highest honors at this great show!



HOWARD V. WRIGHT (Kadel '52) 410 (EM). A new light yellow that is so light in tone it might almost scrape into the cream class, at least as it grows here. It opens seven or more large, round, plain-petaled flowers on spikes that are quite tall. Not exactly a fancy variety, but apparently an exceptionally uniform grower, and an extra good propagator. It was Best Recent Introduction at New Jersey show last August. H. V. Wright is a sturdy, solid glad, as reliable in character as was the man for whom it is named.

L \$4.00, M \$3.00, S \$2.00, Bulblets .40, 10—\$3.20, 100—\$25.00.

JESSIE MAE (Knight '52) 443 (EM). Bright pure pink with its white lip petals overlaid with pink-scarlet darts. Seven or more large, nicely ruffled florets open at a time. Large bulbs of this variety split quite badly for us last summer; we suggest either medium bulbs or de-eyed large bulbs (husking the bulb and cutting out all except one "eye" or bud-sprout). We have some fine plump medium bulbs this year that should not split. Jessie Mae was Grand Champion at Ames, Iowa in 1952. It is a very good propagator.

L \$2.00, M \$1.50, S \$1.00, Bulblets .25, 10—\$2.00, 100—\$16.00.

JUNE ROSE (Marshall '50) 462 (E). A very good early cutflower glad in a much wanted color: a bright deep rose. There is a slightly darker throat feather that is not unattractive. Seems to be a somewhat larger and taller version of Early Rose; quite similar in color and almost as early. Makes lots of bulblets, which are only fair germinators here.

L .50, M. 35, S. 25, Bulblets 4—.25, 10—.50.

KAREN (Mazur '52) 465 (EM). One of the most unusual novelties we have seen for some time. So much out of the ordinary that it might almost be called an "A.O.C." glad. A dark but quite smooth red-violet or magenta, with a very prominent light cream center that brightens up the whole flower. There are also faint white midrib lines. Rather hard to classify as to color. Florets are round and smoothly finished, with six to eight open at a time on good spikes. It won as Best R.I. at the Mountain View, N.J., show. Very odd and different, but we think quite attractive and so did most of our garden visitors last summer. A good increaser.

L \$3.00, M \$2.50, S \$2.00, Bulblets .35, 10—\$3.00.

KING DAVID (Carlson '51) 570 (M). A beautiful, rich, royal purple with lip petals a slightly darker garnet purple. A narrow silver edging is carried around all petals; very striking. Florets are of the broad, winged type, slightly frilled and waved, and nicely set on tall, straight spikes. At least seven open at once. A great prize winner that was voted Best 1951 Introduction in most symposiums. Its 1952 winnings include Grand Championships at the National (Washington, D.C.) show, and Catawba Valley, N.C., Second Day Champ at Kentucky and Oklahoma, Best R.I., Chicago, best giant 3-spike R.I. at Purdue and at the Southern Wisconsin seedling and recent introduction show. Also largest floret in the show, Oklahoma and Chicago.

L \$1.50, M \$1.25, S \$1.00, Bulblets 2—.25, 10—\$1.00, 100—\$5.00.

LARGO (Roberts '53) 411 (M). See 1953 Premium Varieties.

LA VALLE (Lines '49) 507 (M). A very large cream or ivory-white lightly flushed apricot, with an orange-red spear on lip petals. Seven to nine ruffled and fluted florets will open on tall spikes that are usually straight, although the occasional one may crook. Good propagator, fair germinator only. La Valle can be really magnificent; it has won many prizes at Western shows. The price is now down so you can give it a trial and see how it does in your section.

L .75, M .50, S. 35, Bulblets 5—.25, 10—.40, 100—\$3.00.

LAVENDER BEAUTY (Kolb '50) 466 (M). One of our favorite lavenders ever since we first grew it, the year of introduction. It should become a very popular cutflower glad when better known. A lovely clear lavender with a slight orchid-pink cast. Lighter in tone than most, but still not a really pale lavender. The color has plenty of life and sparkle. It opens seven large, nicely frilled flowers on fairly tall stems, good flowerheads. Very good propagation.

L .40, M. 25, S 2—.25, Bulblets 10—.25, 100—\$2.00.

LEAH GORHAM (Gorham '51) 451 (M). A striking clear red with a pure white throat, and faint white midrib stripes. Florets are not ruffled as they are in Carnival, but they open wider and flatter against the stem. Spikes are uniformly tall, with six or seven large flowers open at once. We believe you will like Leah Gorham as much as we do for its fine spikes, and also for its eye-catching but exceptionally clean and attractive combination of colors. A fine grower and increaser.

L .50, M .35, S .25, Bulblets 4—.25, 10—.50, 100—\$4.00.

LILA WALLACE (Fairchild '47) 464 (E). A fairly dark but brilliant rose-red with very graceful, informally placed, ruffled or fluted florets. Beautiful in bouquets, and a fine basket flower. If you are looking for real color-appeal in a medium-sized glad, try Lila Wallace.

L .25, M .20, S 2—.25, Bulblets 20—.25, 100—\$1.00.

LODESTAR (Palmer '50) 410 (EM). A truly beautiful yellow that is a fine performer, too. The floret form is very attractive; petals are broad, and though not heavily ruffled they are nicely frilled and waved. Six or seven large flowers of a lovely clear medium-light yellow are open on average spikes. Makes plenty of large bulblets which germinate and grow exceptionally well.

L .40, M .30, S .20, Bulblets 20—.25.

MAJORETTE (Kroon '50) 540 (EM). A very large pink that is good for early cutting, although it is not as early in blooming as Friendship. A slightly subdued shade of rosy pink that works in well with other pinks, and also goes well with the orchid and lavender shades. A tall grower, opening several huge flowers at once. A good propagator.

L .20, M 2—.25, S 3—.25, Bulblets 20—.25, 100—\$1.00.

MARVELOUS (Lins '51) 443 (M). A marvelous glad, indeed, with its brightly colored, heavily ruffled flowers of thick substance. A bright, deep pink, with a small but very showy spot of deeper scarlet-pink in the throat. One of the prettiest blotched varieties we know of. Grows very tall, with seven large flowers open on heads of medium length. A good propagator, fair germinator.

M \$1.00, S .50, Bulblets 2—.25, 10—\$1.00.

MESA MIST (Hartman '52) 486 (EM). A lighter colored sport of the variety Pastel. With its smoky light lavender tones blending nicely together, it seems more attractive than the original. It opens six or seven large, round florets on tall, heavy stems that may lop over if not planted deep or well hilled up. This should please all smoky fans.

L \$1.50, M \$1.00, S .75, Bulblets 2—.30, 10—\$1.20.

MIGHTY MONARCH (Butt '46) 552 (M). A very tall growing dark red glad with a long stretchy flowerhead on which eight or ten large flowers are open at once. Stems are tall and willowy; sometimes inclined to bend under the weight of the heavy heads. It has a very rich and satisfying deep red color, with occasional deeper flecking. Its long ribbon of color makes a hit with everyone, and hybridizers will be interested to know that it can produce some very nice seedlings. A fair propagator of small bulblets.

M 2—.30, Bulblets 20—.25.

MOTHER FISCHER (Fischer '51) 400 (M). One of the most reliable whites we have seen. Pretty, too, with its many-open frilled and waved florets of clear white with a faint line or two of lavender in the throat. Mother Fischer is one of the very best whites for exhibition, and a fine commercial prospect. Very tall, strong grower. We inadvertently left this variety out of our fall catalog. Among other 1952 winnings, it was Second Day Champ at Chicago, Best R.I., Oklahoma, and best large 3-spike R.I. at the Central International.

L .50, M .35, S .25, Bulblets 10—.30.

"I get a thrill from growing your bulbs; they are nice and clean and the extras are grand."

—J.B., Ohio, 2/15/52

MRS. RHODA PETERSON (Menzies '51) 582 (E). Here is a new smoky that is bound to give its competitors plenty of trouble on the show table. A most attractive color, although rather hard to describe. Sort of a bluish-slate, with rose and salmon tones showing through, especially in the throat area, which culminates in a small creamy center. Florets are nicely frilled and fluted, with at least seven open at once. Doesn't like extreme heat very well; should be cut when the first flowers are opening if weather is hot. A truly beautiful smoky.

L \$1.00, M .75, S .50, Bulblets 2—.25, 10—\$1.00.

NORDIC QUEEN (Fischer '52) 540 (M). A lovely new pastel blend. While probably correctly classed as a light pink, it actually seems more of a pale creamy-buff with some pink or light apricot shadings, noticeable especially on the reverse side of the petals. The throat is cream or pale yellow. Very possibly a new class (08?) should be set up to accommodate these "blush pinks" and other in-between shades. Nordic Queen opens seven or eight or more very large florets on tall, sturdy stems. Petals are lightly frilled and of "needlepoint" style, with raised midribs. Light colored stamens add to the clarity and purity of the flower. A very fine glad for any purpose; a glad of character and charm. Those who remember the older variety, Greta Garbo, will recognize Nordic Queen as a big improvement (it is a seedling of Garbo). It is a fine grower, and a fairly good propagator. A spike of this variety was judged best giant-sized recent introduction at Sheboygan, Wisconsin, last summer.

L \$1.00, M .75, S .50, Bulblets 2—.25, 10—\$1.00.

NOWETA ROSE (Fischer '50) 562 (M). Noweta Rose out-did herself for us last season, sending up the most perfect spikes we have seen, often with ten or eleven open in the field. They bloomed too late for our local (Boise Valley) show, but Mr. Libby of Yakima valley came over with a perfect 12-open spike of Noweta Rose to take the show championship. It is truly a sensational exhibition glad when at its best. Color is a deep rosy-lavender with a darker red-violet throat; florets are nicely fluted and frilled. Grand Champion, Keystone State and Boise Valley; best giant (open division), Albert Lea, Minn.; Amateur Section Champ, Oregon; "Most Popular" variety, Washington State, all 1952. Try some of our nice bulbs of Noweta Rose, give them plenty of water while growing, and see if they won't give you some prize-winning spikes, too!

L .50, M .35, S .25, Bulblets 10—.30, 100—\$2.50.

OKINAWA (Loar '50) 381 (EM). Quite an odd shade of rosy-chocolate, overlaid with flecks of a deeper brown or bronzy slate. Smoky red lip petal markings complete the unusual ensemble. It can hardly be called beautiful, but certainly is different. Much in demand by smoky and A.O.C. fanciers. It will open eight or more on a spike of medium height. Good increase, germination, and growth from bulblets.

L .25, M 2—.30, S 3—.25, Bulblets 20—.30, 100—\$1.25.

ORANGEADE (Aust.) 523 (M). Another unusual and quite striking glad is this huge, round-floreted orange variety. Its "half-moon" throat blotch consists of orange-red dots on cream. You may or may not like Orangeade; we think it is quite attractive when combined with other fall shades. Goes well with any of the yellows, oranges, or buffs. Not too many open, and the tall spikes sometimes crook; in spite of its obvious faults, a distinctive glad.

M 2—.25, S 3—.25, Bulblets 20—.25.

"I have just opened the package of bulbs and bulblets, and have spent a pleasant hour checking over and looking at the lovely clean bulbs. Seeing all the extras and figuring the catalog value in contrast to the check I sent, made me feel that I had already made a great profit."

—A.L.J., Illinois, 3/13/52

"I notice that another grower's catalog has a lower price on the variety RED FEATHER than you do, but you always fill my orders to more than take care of any price difference, so am getting it from you."

—R.J.M., Ohio, 11/14/51

ORCHID FANTASY (Siemsen '51) 366 (E). The earliest good lavender in our planting last summer, except for Wedgwood. Looks like a valuable new variety for the cut flower grower. The 7-open florets of medium size are round and well-placed, though rather compactly spaced, on stems and flowerheads of medium length. Color is a clear light blue-lavender with a small white throat and a deep lavender spear. Not as large as Easter Bonnet, but blooms much earlier.

L \$1.50, M \$1.00, S .50, Bulblets 2—.25, 10—\$1.00, 100—\$8.00.

PAINTED LADY (Roberts '52) 443 (M). A most unusual color novelty; deep pink with a prominent pure white throat and lip petals, the latter being bordered with a variable edging of scarlet. It could stand a little more height; the flower-head is of good length, but "handle" somewhat short usually. Florets are large, nicely ruffled, and of good substance, with about six open at once. Quite a novelty; a little bizarre but attractive, too.

L \$1.50, M \$1.00, S .60, Bulblets 2—.25, 10—\$1.00, 100—\$8.00.

PARTHIENA (Hitchcock '49) 568 (EM). A giant exhibition-type glad with a striking color, dark lavender or light purple with a small darker line on lip. Occasional deeper flecking at petal edges only seems to accent the color and the attractive ruffling. Placement is good, attachment fair, and it opens eight or more. A good propagator. Can make a tremendous spike, and is a variety that is always a center of interest in garden or showroom. Parthiena was Second Day Champion, Northern California; Best R.I., Texas; Best Giant R.I., Mt. Pleasant, Mich., and "Longest Flowerhead" in the big Ohio show.

M 2—.30, S 3—.25, Bulblets 30—.25.

PASTELINE (Kolb '49) 540 (ML). A giant in flower and spike, yet a refined and lovely glad that is unexcelled for late-season cutting. It blooms with or just ahead of Seashell, and they are surely a grand pair of light pinks, although not just the same shade. Pasteline opens six very large, slightly frilled florets of a pale pink with just a touch of cream in the throat; practically a self color. Stems and flowerheads are very long, straight and stretchy. It does extra well from medium bulbs, or even from smalls. You will enjoy growing Pasteline.

L .25, M 2—.30, S 3—.25, Bulblets 15—.25, 100—\$1.50.

PATROL (Palmer '46) 416 (EM). Perhaps Palmer's best glad, and one of the finest Canadian varieties. A wonderful glowing light orange-buff with yellow throat and many open florets. Patrol seems to be equally at home on the show bench or in the florist's cooler; truly an all-purpose glad and a fine one. It opens from eight to eleven medium-large, well-shaped flowers on uniformly fine straight spikes. It really came into its own as an exhibition variety in 1952—one of the "big three" (with Spic & Span and Boise Belle) in grand championships won. Our tabulation for Patrol shows G.C.'s at the following shows: Western International, Central International, Chicago, Lima, N.Y., Western N.Y., Western Massachusetts, Minnesota, and Maryland. At the last named show it was also the champion 3-spike entry. Reserve Champ, N.W. Ohio; Best Amateur spike, Albert Lea; "Most Open Florets" at Western Massachusetts and Central International, and a host of lesser awards.

L .20, M 2—.25, S 3—.25, Bulblets 20—.25, 100—\$1.00.

PAULINE (Wright '52) 400 (M). A pure white glad that has won many awards in Canada, and has been widely acclaimed the best new white. Our experience with it is very limited and from small bulbs only. It seemed to have a nice large flower and a stiff, sturdy stem, and the color was clean and good. A wonderful propagator, germinator, and grower from bulblets. A fine spike of Pauline was Best Large R.I. at last summer's Central International show.

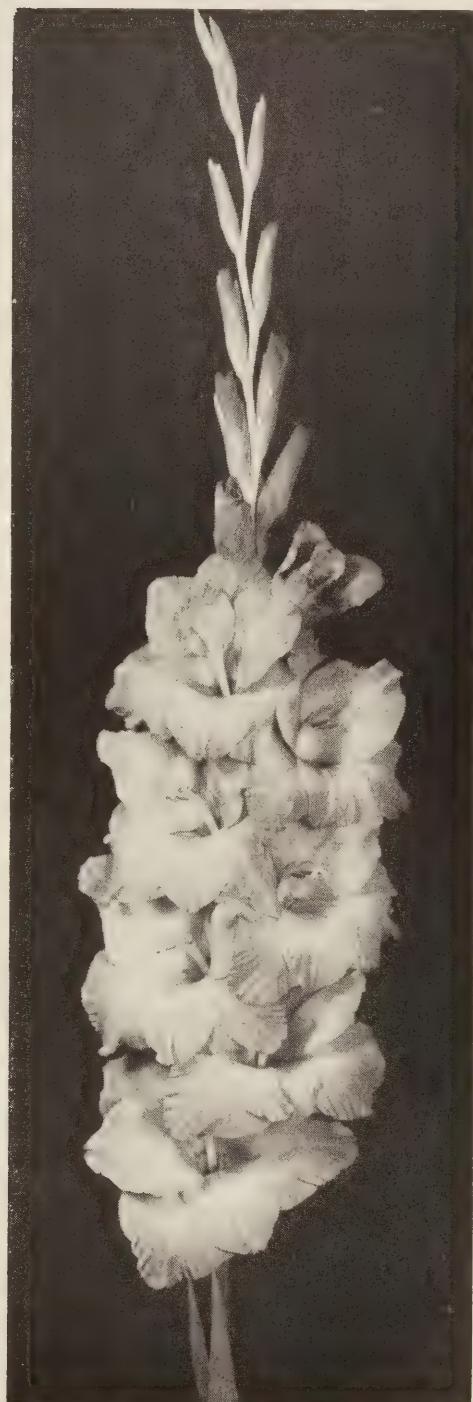
L \$2.00, M \$1.50, S \$1.00, Bulblets 2—.30, 10—\$1.20, 100—\$9.00.

"Received shipment of my first order from you today. Wish I had ordered more from you. I ordered about 4000 bulbs this year from various sources, and yours are tops for quality." —C.B.S., Kansas, 3/24/52



ABOVE: Tall, sturdy WHITE GODDESS. Another prize-winner which we are proud to claim as our origination. WHITE GODDESS was Grand Champion at Binghamton in 1951.

BELOW: The best early-blooming glad in its color; RED CHERRY. Don't put it in the ground too early, and it may win some ribbons for you at the shows, too!



PEACH GLOW (Harris '51) 416 (EM). This is somewhat similar to Patrol, although shading slightly more toward the peach or apricot tones. Its florets are a little larger than those of Patrol, but it does not hold as many open at once; about six or seven usually. A pleasing "peachy buff" color that almost everyone admires. It has a good show record in Canada, however we believe that a good spike of Patrol or Sun Spot would beat it on the show table.

L \$1.50, M \$1.25, S .75, Bulblets .25, 10—\$2.00.

PENNANT (Palmer '52) 460 (M). This beautiful new pink may prove to be Palmer's best origination—at least we predict it will give his Patrol a strong race for the honor! Pennant is a luscious shade of cool, clear light pink without a mark or fleck to mar its beauty. In parentage it is a full sister to Evangeline and Nordic Queen. It definitely has more pink in its makeup than the latter variety; not far from the color of Evangeline, but a little pinker and with a much smoother finish. Placement of the 8-open florets is formal and faultless; attachment very firm. Spikes are quite tall, straight and sturdy. A good increaser, with fine germination and bulblet growth. Don't fail to get a start of Pennant this year; you won't regret it.

L \$2.00, M \$1.25, S .75, Bulblets 2—.30, 10—\$1.20.

PERSIAN BEAUTY (Knierim '48) 586 (M). This features very odd and unusual coloring due to the white veining on the smoky-rose petals, quite unique. It will open about six huge flowers on tall spikes. Petal substance is only fair, causing florets to become rather floppy in real hot weather. As with most of the varieties we list in the popular smoky colors, we expect to be sold out of Persian Beauty before spring, so order early.

L .20, M 2—.25, S 3—.25, Bulblets 20—.25, 100—\$1.00.

PERSIAN RUG (Roberts '50) 486 (M). Always one of the most admired and talked-about glads in our entire planting, Persian Rug is an exotic blend of oriental shades. The outer edges are plum and mulberry, changing to rosy shades near the large cream-yellow center. Lip petals are clear yellow with rose tips. The large florets are somewhat ruffled, with six or seven open at a time on spikes that are rather variable in height, but average quite good. Foliage not the best, but it makes fine smooth bulbs and plenty of bulblets which germinate easily. A truly different glad; a smoky that is beautiful as well as unusual. It is a frequent winner of blue ribbons in its class at the shows.

L .75, M .50, S .30, Bulblets 4—.25, 10—.50, 100—\$4.00.

PINK PRIDE (Arenius '52) 530 (EM). A giant pink that will be the pride of many an exhibitor in the years to come. In color a clear medium pink, with deep rose pink throat spears which add interest rather than detract. Petals are plain or only slightly frilled. Seven to nine huge, well-opened flowers are carried on tall, strong spikes. Capable of making a grand formal spike. It might be called an improved Connecticut Yankee; in its first year here it appeared to be just that. Seems to be a good propagator.

L \$3.00, M \$2.00, S \$1.00, Bulblets .30, 10—\$2.50.

POINSETTIA (Johnson-Weeks '52) 450 (M). A topnotch new red that has just about everything needed to make it a leading commercial cutflower glad. A bright, medium scarlet-red with practically no markings, just a touch of the same color, slightly deepened in the center. It will open up to seven or eight large nicely frilled florets of heavy substance on fine tall spikes. Bulblets are rather hard to sprout unless held back a year, or peeled or cracked before planting. At last summer's Washington State show, the winning basket in the open division was of Poinsettia. It was also judged Best Large 3-spike entry at the Southern California show.

L \$1.00, M .75, S .50, Bulblets 3—.30, 10—.90, 100—\$7.50.

"**COLUMBIA** performed par excellence. We left the spike in the field for several days before cutting and bringing it in the house. It was over eight days before the first floret faded out. We grow over 900 varieties, and think **COLUMBIA** is tops." —C. & A.E., Minnesota, 1/24/52

PRESTO (Roberts '52) 401 (EM). If you go for strong, showy blotches in your glads, here is one you will like. The creamy white ground color is offset by a big spectacular blotch of a slightly smoky shade of red. It opens seven large round florets on tall stems, fair flowerheads. Quite distinct from any other blotched variety we know of. Perhaps not beautiful, but very bold and showy. A good propagator.

L \$1.00, M .60, S .40, Bulblets 3—.25, 10—.60, 100—\$4.80.

RAVEL (K & M '47) 477 (EM). About the most reliable of the so-called "blues" to date. Ravel is fine for cutting. It grows consistently tall and straight, opening six or seven medium-large florets at a time. The color is medium blue-violet with bronzy-red throat darts. Propagates well, and makes dandy bulbs.

L 2—.30, M 3—.25, S 6—.25, Bulblets 35—.25, 100—.60.

RED CHERRY (Roberts '46) 436 (E). The best early red or scarlet, Red Cherry is now a well-established commercial glad. A brilliant scarlet with a cherry-red throat, it opens from six to eight large, well-rounded, nicely frilled florets on tall, graceful stems. It has been called a "Red Picardy," and except for its color it does somewhat resemble that variety at its best. Since it is an early bloomer, it should be planted quite late to hit the August shows. Propagation, germination, and growth from bulblets are second to none. In 1952 Red Cherry was Reserve Second Day Champion at Wabash, Indiana; Best Amateur 3-spike entry, Washington State.

L 2—.30, M 3—.25, S 6—.25, Bulblets 35—.25, 100—.60.

RED FEATHER (Butt '51) 552 (M). Probably the finest red yet produced by that "Wizard of the Reds," Len Butt, and one that will surely take its place with the top varieties of its color. It will likely replace Mighty Monarch, since the color is similar and plant habits seem much better, particularly as to stiffness of stem and increase. Red Feather will open up to nine or ten huge, bell-like flowers in double-row placement on sturdy stems that stand up straight and tall without staking. The color is a smooth, self dark red without markings, except for a faint lighter line or two on lip petal. A very good propagator. If you like a lot of red in a glad with grand champion possibilities, try Red Feather!

L \$4.00, M \$3.00, S \$2.00, Bulblets .40, 10—\$3.00.

RED WING (Wright '48) 436 (M). A fine reliable scarlet, unique in that while it appears to be a lighter red than most, it is one of the most brilliant of all. It is always a prominent show winner, and just as fine for commercial cutting. Seven to nine large flowers are open on fairly tall stems with extra long flowerheads. Really a beauty. It propagates quite well. Red Wing was Grand Champ and best R.I. at Le Roy, Illinois, where another entry of it was Best 3-spike. Reserve Champion 3-spike at Cedar Rapids, "Longest Flowerhead" award at Central International, and won divisional or sectional championships at Mesick and Mt. Pleasant, Michigan, and Ames and Algona, Iowa.

M 2—.30, S 3—.25, Bulblets 15—.25, 100—\$1.50.

ROSITA (Woods '52) 563 (EM). A lovely two-toned rose glad that can make a sensational spike. Light to medium orchid-rose with a deeper rose center; florets uniquely rolled and fluted. It opens seven or more large flowers on good spikes. Very beautiful, and distinctly different. One of only three varieties approved, out of 60 tested, by the N.A.G.C. Trial Gardens. Also rated third best 1952 introduction in the latest N.A.G.C. Symposium.

M \$1.00, S .50, Bulblets 2—.30.

ROSY FUTURE (Pletcher '51) 462 (EM). Quite a deep, yet very brilliant scarlet-rose or cerise, without markings. It seems to have more red in its makeup than most glads in its class; still definitely a rose though one of the darker ones. It opens six or more large flowers in fair placement on moderately tall spikes. Excellent color value; a bright, cheery glad that you will enjoy having in your garden. A fast increaser.

L .50, M .35, S .25, Bulblets 4—.25, 10—.50, 100—\$4.00.

ROYAL FLUSH (Barrett '50) 552 (M). A grand, big dark red that makes a long ribbon of beautiful bloom. The nicely frilled petals exhibit a rich, velvety sheen that is most attractive, brightening up the color considerably. Up to eight or nine large frilled flowers are open at a time on tall spikes. Royal Flush is one of our top favorites, and we predict a grand future for this fine red.

L \$2.00, M \$1.50, S .75, Bulblets .25, 10—\$2.00.

ROYAL SCOT (formerly Royalty) (Taylor '52) 470 (EM). A very good-looking new purple which is quite distinct. Seems to have less red and more blue in its pigmentation than most of the popular purples, and the smooth coloring is practically without markings. Florets are round, tightly attached, medium-large in size, with six open at once. Grows very tall and straight. An excellent propagator, germinator, and grower from bulblets. This was one of the best of all the new glads we had on trial last summer.

L \$2.00, M \$1.25, S .75, Bulblets 2—.30, 10—\$1.20, 100—\$9.00.

ROYAL TREAT (Lins '52) 452 (M). A Burma seedling that we liked very much. Although grown from quite small bulbs, they did remarkably well, making fine spikes with up to seven nicely ruffled flowers open. The color is darker and slightly redder than Burma; rosy-maroon with an attractive sheen. Almost a black-red as it grew here. An extra good propagator.

L \$1.50, M \$1.00, S .50, Bulblets 2—.30, 10—\$1.20, 100—\$9.00.

RUTH LORENE (Fuller '52) 410 (M). A recently discovered sport of Spotlight; apparently a mutation in form as well as in color. Not only is the scarlet throat spot missing, but the florets of Ruth Lorene are of different shape, and it will hold more open at a time. Sometimes florets are semi-double, with extra petals. The color is a smooth and attractive light yellow. Well worth trying for its commercial and novelty value.

L or M \$1.00, S. 75, Bulblets 2—.25, 10—\$1.00, 100—\$8.00.

SEQUIN (Palmer '49) 410 (EM). A lovely, tall, medium-light yellow without markings. We have found it to be an excellent cutflower yellow for local use. We think it has been somewhat overlooked; better try Sequin, now that it is lower in price. A fine grower and a good propagator.

S 2—.25, Bulblets 15—.25.

SHERWOOD (Pruitt '48) 570 (M). In spite of the advent of several new purples, Sherwood continues to give a very good account of itself. It put on a marvelous show for us last summer, refusing to take a back seat to any of the newer ones. The huge, broad florets are a very smooth red-purple with a deeper purple throat. Rather close to the color of King David, but without the silver edge. Petal texture is silky, substance fairly good. Florets are fluted and needle-pointed, with seven or eight open at a time. Really a grand purple. If you can't yet afford King David, try Sherwood. You won't be disappointed.

M 2—.25, S 3—.25, Bulblets 35—.25.

SIERRA SNOW (Harris '51) 400 (EM). A large white that seems even bigger than it is when its nine or ten flowers open at once on the tall spikes. The color is clear except for faint dullish lavender throat lines which do not exactly add to its beauty. Flowerheads may be slightly brittle; we had a few of them snap off before opening, probably due to birds alighting on them. However, most of our plants developed into show spikes of grand championship caliber. A good propagator, with fair bulblet germination. Ranks third best white in N.A.G.C. Symposium.

L \$1.00, M .75, S .50, Bulblets 2—.25, 10—\$1.00.

SKYLARK (Palmer '48) 523 (EM). A very bright orange with golden yellow lip petals and midribs; outstanding in color value. A fine home garden flower, and valuable for local cutflower use. Admired by everyone for its brilliant color and uniform spikes of medium height. One of the best orange glads.

L .20, M 2—.25, S 3—.25, Bulblets 30—.25, 100—.75.



Mr. and Mrs. Paul Erdmann of Westmont, Illinois, with their Champion spike of BOISE BELLE at the Champaign County show held at the Rantoul air base last August. This was probably the biggest and best of all the fine regional shows sponsored by the Illinois society. That spike is really loaded down with ribbons and rosettes; no wonder the Erdmanns are happy about it! We understand they also took home a beautiful trophy won by this spike of BOISE BELLE for being the Best Recent Introduction, as well as Grand Champion of the show.

"I think BOISE BELLE is the most beautiful glad this side of Heaven!"

—Mrs. E.R.B., Idaho, 3/6/52

"BOISE BELLE was perfect in spite of the very wet early summer, and a hot and dry late summer."

—Mrs. C.K.Q. and Mrs. R.F.G., Missouri, 2/21/52

SNOWBELLE (Machacek '47) 400 (E). An extra early creamy-white that is especially good for cutting since it is about the first good white to bloom. It opens seven to nine good-sized ruffled flowers of heavy substance on adequate spikes. The color is best when planted early; later plantings may show a slight pinkish tinge. Makes a fair amount of bulblets which are rather slow in sprouting, unless cracked or peeled before planting.

M .35, S .25, Bulblets 5—.25, 10—.40.

SOUTH SEAS (Wilson '47) 491 (ML). The best show glad in the "any other color" class, in our opinion. A rather dark slate-gray with a bronzy cast; usually some deeper flecking. A prominent scarlet throat and a couple of cream lines that extend about two-thirds of the way down midribs brighten the color considerably. Spikes are tall, slender, straight; from six to eight florets open at a time. A fine bloomer from medium and even from small bulbs.

M 2—.30, S 3—.30, Bulblets 20—.25.

SPIC & SPAN (Carlson '46) 442 (EM). This grand deep pink with the many open florets is so well known that detailed description is superfluous. Almost everyone has surely grown Spic & Span, or has seen beautiful spikes of it at the shows, often with a championship rosette pinned on it. It is also an extra fine commercial cut flower, now being grown by the million for this purpose, both in the north for summer bloom, and in Florida and other southern states for winter flowers. Our tabulation (probably not complete) shows that Spic & Span was Grand Champion at N.W. Michigan, Washington State, Pacific International, Cedar Rapids, Iowa, Hibbing, Minnesota, Heart of America, Lansing, Michigan, Edwardsville, Illinois, Kentucky, and the E.N.Y. Long Island shows. Reserve Champ at Albert Lea, Minnesota, and Mt. Pleasant, Michigan, as well as ten or a dozen awards for best 3-spike, longest flowerhead, most open florets, most popular, etc., and a myriad of sectional, divisional and lesser honors.

L 2—.30, M 3—.25, S 6—.25, Bulblets 35—.25, 100—.60.

Sprite (Palmer '52) 320 (EM). The orange class is still a wide-open field for hybridizers. There still seems to be no true orange; they lean either toward the salmons or toward the reds. Sprite, however, is one of the nicest and about as close to a real orange as any. A rather light orange, shading to a brighter golden center. Florets are of medium size, very heavily ruffled, crimped, and fluted; perfectly attached and placed, with from eight to ten open at once. Very beautiful, and should be good for both shows and for cutting.

L \$2.00, M \$1.25, S .75, Bulblets 2—.30, 10—\$1.25.

STORMY WEATHER (Barrett '47) 480 (M). A grand light-toned smoky that seems to be a favorite with almost everyone; liked by many who do not ordinarily care for the smokies. A light rosy gray with some salmon tints, blending into a creamy yellow central and midrib area. There is some rose stippling in the throat. Of the 20-22 buds on the tall, willowy spikes, at least seven or eight are open at once. A lovely smoky, always in strong demand.

M .20, S 2—.30, Bulblets 5—.25, 10—.40, 100—\$3.00.

STYLISH (Larus '51) 442 (EM). Not a sensational variety, but a very pretty and reliable pink glad, opening about six good-sized flowers on moderately tall spikes. In color it is a pure light pink, with a small white center on which are observed a few deep pink dots. Quite a good increaser. Stylish had a remarkable trial garden record as a seedling, scoring almost the highest possible rating at each of the various locations.

M .45, S .30, Bulblets 4—.25, 10—.50.

SUNDANCE (Almey '49) 412 (M). A lovely yellow; if it would only propagate faster we would be tempted to call it the best yellow to date. It makes a fair amount of small bulblets which do not germinate very well as a rule. Not too large, although of fair size for a yellow, the nine or ten open flowers make a grand showing. We note a sectional championship for Sundance, N.W. Ohio, 1952.

M .20.

SUNDAY BEST (Pletcher '50) 566 (EM). A nice, plain-petaled variety in assorted shades of rosy pink and creamy white that blend together nicely. It will sometimes fleck; not often here. We note that it is still officially classed a light lavender; in our soil it is definitely a rose pink. It will open six or seven large, round florets on tall spikes. A sectional championship was reported for this variety at last summer's Heart of America show.

L. 40, M .30, S .20, Bulblets 10—.25, 100—\$2.00.

SUNSET GOLD (Clegg '50) 421 (EM). This variety, new to America, comes to us highly recommended as one of the finest glads to come from Australia in recent years. It is the only variety listed in our catalog which we have not grown ourselves; however, the source of our information (and the supplier of our bulbs of this variety) is a well-known western grower and judge of glads whose opinion we highly respect. We are sure it must be a worthy variety to receive such whole-hearted endorsement as he gave it. Sunset Gold is described as a light apricot-orange with a rose red throat dart. It opens eight or nine large florets (five inches or over) that are nicely waved, broad-petaled, and well-expanded. It is said to hold up exceptionally well after being cut, which should enhance its value both for cutting and for exhibition. A nice blending of sunset colors, deeper than Sun Spot, with more apricot and orange shadings. We can use another good orange glad, and this may be it!

L \$1.50, M \$1.00, S .60, Bulblets 2—.25, 10—\$1.00, 100—\$8.00.

SUN SPOT (Roberts '45) 417 (M). Our first introduction, and still one of the most popular glads grown. Still winning show championships, and widely grown as a cut flower. A beautiful light apricot-buff with a nicely contrasting rosy-red throat spot. It will open eight to ten or more five-inch ruffled florets in double-row placement. Spikes are usually tall, although a percentage of shorter ones can be expected in every planting. The color reproduction on the back cover is very accurate. Sun Spot in 1952 was Grand Champion of the Rome, N.Y., and Sheboygan, Wisconsin shows; Reserve Champion at Elmira, N.Y., and Coloma, Michigan; Second Day Champion award at Rome, N.Y., was won with the same spike that took the first-day G.C. Best Amateur spike, Canadian International; Best Amateur 400 at Western Massachusetts, Best Amateur large 3-spike Southern California, sectional champ at Hibbing, Minnesota, Best Arrangement, Province of Quebec show, are some of the honors won in 1952 shows thus far reported.

L 2—.30, M 3—.25, S 6—.25, Bulblets 35—.25, 100—.60.

THE RAJAH (Jack '51) 470 (M). A lovely new purple that is fast coming to the forefront as an exhibition variety. While King David was introduced with more fanfare and has had more publicity, we believe The Rajah to be equally meritorious and fully as beautiful. It should be a fine cutflower, too, where purples are in demand for this purpose. Probably Milton Jack's finest origination to date. Grand Champion at Dover, N.J., and we have heard that it won a G.C. at another show, although we have seen no confirmation yet in show reports. It was also Best Open 3-spike entry at the Washington State show at Auburn.

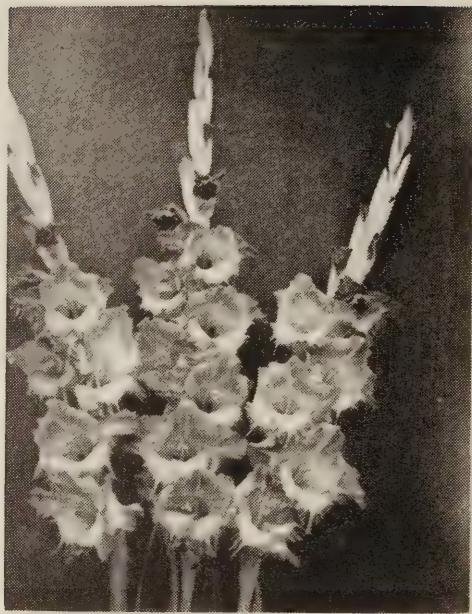
L .50, M .35, S .20, Bulblets 6—.25, 30—\$1.00.

THE ROAN (Pruitt '49) 590 (EM). Not everyone appreciates the odd intermingling of light red and white in this variety. Certainly most unique—along with Persian Beauty—in the novel arrangement of these shades. At a distance it appears to be a slightly subdued light red or smoky rose; closer examination reveals it as a salmon-red with all the petals veined white or light cream. Seven or eight large, round, ruffled and crimped florets are open on good spikes. If you appreciate the unusual in glads, you will like The Roan.

L 2—.30, M 3—.25, S 6—.25, Bulblets 25—.25, 100—.75.

*"Your corms were the finest I've ever planted; not a "dud" among them. The count was generous and the extras very fine. This year you get my entire order. **WHITE CLOUD** is really superb."*

—K.W., Nevada, 11/14/52



TOP RIGHT: Three spikes of **FLASHLIGHT**, one of the most strikingly beautiful small glads yet originated.

LOWER RIGHT: Dr. Knight's fine show variety, **JESSIE MAE**. It's a big glad; don't let the picture fool you—the camera had to be held way back to get those huge spikes in the picture!

LEFT: **POINSETTIA**, one of the finest new commercial reds. A real Christmas color!



THISISIT (Spencer '49) 432 (EM). If you have never had a really fragrant glad, we suggest you try Thisisit. Then, next summer, about the middle of some morning, test it for fragrance. Like Cologne, Thisisit seems to need a certain amount of warmth or sunshine to bring out its full fragrance; yet the heat of the midsummer afternoon sun may dissipate most of the scent. If newly opened flowers are cut and brought inside, they usually hold their fragrance quite well for some time. It has a real "rose" scent; not always strong but very pleasing.
M .25, S 2—.30, Bulblets 10—.25.

TRAIL'S END (Ficht '49) 562 (M). One of the finest glads we grow, in a color that is not yet common in glads. An attractive shade of medium orchid-rose, blending to quite a large creamy center. The sturdy, husky spikes make an imposing sight with their many-open florets on tall stems and moderately long flowerheads. A better grower here than Folklore, Orchid Belle, and others of somewhat similar coloring. A good propagator, and makes nice solid bulbs.

L .30, M .20, S 2—.25, Bulblets 15—.25, 100—\$1.50.

TYRONE (Deam '52) 466 (EM). This looks like a topnotch new lavender; seems to have about everything. Just the type that should make a great commercial as well as a dandy show flower. The color is a lovely medium lavender with a small white center; a few rose-lavender dots not detracting from the pleasing effect. It opens a nice ribbon of florets on good spikes. It increases well. Tyrone has won a great many important prizes at the shows, including these during 1952: Grand Champion and Reserve Champ at Wabash; best 3-spike recent introduction, Purdue; and champion 3-spike at Champaign County (Rantoul), Illinois.

L \$2.00, M \$1.50, S \$1.00, Bulblets .25, 10—\$2.00.

VALDA (Barrett '51) 566 (EM). A strong-growing new lavender with plenty of stretch. Color is a pleasing medium-dark lavender with slight throat markings. Floret shape is rather unique, the flowers having unusual vertical length. There is some ruffling of the six to eight open florets. Very tall and an easy grower, this has appealed to us as being quite worthwhile. Extremely vigorous.

L \$2.00, M \$1.50, S .75, Bulblets .25, 10—\$2.00, 100—\$16.00.

VALENTINE (Larus '52) 421 (M). A big salmon-orange with a large blotch of deeper orange. Much admired by most people, and can make quite a sensational spike when well grown. We should think it would be a good variety to grow for the shows in the uncrowded orange class.

L \$2.00, M \$1.50, S \$1.00, Bulblets .20, 10—\$1.50.

VISION (Roberts '53) 331 (M). See 1953 Introductions.

VOO-DUN-IT (Kadel '52) 490 (EM). A most interesting novelty, being sort of a mahogany-bronze with a small creamy yellow throat on which is some rose stippling. As with its parent, Voodoo, the florets are not always regularly placed on the tall willowy stems. As a novelty we have seen nothing like Voo-Dun-It. Its bizarre beauty will thrill you, if you are a fancier of the odd and unusual in glads.

M \$2.00, S \$1.00, Bulblets .30, 10—\$2.50.

WHITE CHALLENGE (Arnett '47) 501 (M). A good variety to grow for blue ribbons and championship rosettes; a well-grown spike with its nine or ten huge, round florets open can challenge any of the newer whites on the show bench. There is a small subdued rose throat marking, and often a faint pink infusion over the whole flower. Not a pure white but still a good one. Grand Champion of the show at Tennessee, and Springfield, Illinois, Reserve Champ, Midwest show, and best giant open entry in both 1- and 3-spike, Michigan, all 1952.

L .20, M 2—.25, S 3—.25, Bulblets 20—.25, 100—\$1.00.

"... BOISE BELLE, SUN SPOT, and PERSIAN RUG were especially outstanding."

—P.J.B., Pennsylvania, 11/10/52

WHITE CLOUD (Roberts '52) 500 (EM). An exquisite chaste snowy white, lovely beyond words. It opens five or six very large florets that are ruffled and "crimped" like no other white we know of. Absolutely a pure white, no trace of any other color in the throat. Stems are tall with medium flowerheads. A good increaser. If you are looking for a white that is really white, your search can end with White Cloud. It was reported to have won a first prize at Lima, New York, on a spike which had been held in storage for a week after cutting. White Cloud should be a candidate for "Most Beautiful" at any show.

L \$3.00, M \$2.50, S \$2.00, Bulblets .30, 10—\$2.40, 100—\$19.00.

WHITE GODDESS (Roberts '48) 500 (EM). A fine, tall, heavily ruffed white with a creamy white center. Very husky grower, opening seven to nine at once on tall, sturdy stems that seldom crook with us. White Goddess had an exceptional year here, producing the finest spikes we have ever seen in our many years of growing it. It gathered in a good many blue ribbons at the shows again, and was reported to be a giant-sized divisional winner at the Ohio show. In 1951 it was Grand Champion of the Eastern International show. A fast propagator.

L 2—.30, M 3—.25, S 6—.25, Bulblets 35—.25, 100—.60.

WHITE SYMPHONY (Webb '51) 500 (M). A good-looking new white that has performed admirably for us for the past two years since its introduction. The very large, round, nicely waved florets are well-placed and tightly attached to good flowerheads on quite tall stems. There is a slight throat marking that is not objectionable. Opens six to eight at once. It makes plenty of bulblets that are rather slow to start, but eventually nearly all sprout and make good growth. White Symphony was Second Day Champion at the 1952 West Virginia show.

L \$1.00, M .75, S .50, Bulblets 3—.25, 10—.75, 100—\$6.00.

WHITE TOWER (Lins '51) 501 (EM). We wish this fine blotched white would propagate faster, so we could work up a bigger stock of it. A year ago it was in such demand that we only had a few bulblets left to plant. A very attractive and very large clear white, with a bright pink throat spot. It opens seven to nine on fine tall spikes. Reserve Champion and Best Recent Introduction, West Virginia, 1952.

M \$1.00.

WILDFIRE (Lins '52) 436 (EM). Seemingly one of the better new reds, very nicely ruffed. We had only very small bulbs of it last summer, so could judge it for color only. An attractive shade of scarlet, slightly on the rose side. It has been praised by several leading growers as a coming red.

L \$1.50, M \$1.00, S. 50, Bulblets 2—.30, 10—\$1.20, 100—\$9.00.

YULETIDE (Roberts '53) 437 (M). See 1953 Premium Varieties.

"**WHITE CLOUD** was the most beautiful white bloom we have ever had." —C.A., Indiana, 10/25/52

"I predict that 1417-1 (**FLASHLIGHT**) will be a big winner after it is introduced. It won both of the E.S.G.S. awards, and won blues in the seedling classes at Elmira, East Aurora, and Rome. 944-4 (**LARGO**) was a sensation with everyone who visited the garden—a very different color combination." —J.H.C., New York, 10/8/52

"I must particularly praise **PERSIAN RUG**; it was gorgeous. If I had had them, I could have sold many blooms of it. I made a corsage of it, and everyone who saw it was spellbound." —W.E., Georgia, 9/29/52

"I want to congratulate you on your **BERMUDA**. I had the one bulb which you gave me as premium variety, and if it will continue as it was this year, I have seen what I believe to be the most beautiful glad." —T.A.R., Montana, 11/50/52

WHICH ARE THE BEST GLADS?

Everyone who grows glads has his own answer to that question. However, we hope that by grouping them into the following categories, it will help you to choose varieties that you will especially like, in the 3-4-500 size classes.

TALL GROWING VARIETIES: Ace of Spades, Big Joe, Birch Red, Boise Belle, Captain Kidd, Chinook, C. D. Fortnam, Cotillion, Desert Dusk, Dolly Varden, Florence Nightingale, Francesca, Garden Gold, Golden Dawn, Glad Tidings, La Valle, Mighty Monarch, Mother Fischer, Nordic Queen, Pasteline, Pauline, Pennant, Persian Beauty, Pink Pride, Princess, Red Feather, Rosita, Royal Scot, Seashell, Sierra Snow, South Seas, Trail's End, Valda, White Goddess, White Symphony, White Tower.

VERY LARGE FLORETS: Bermuda, Big Joe, Boldface, Bridal Orchid, Chinook, Dolly Varden, Falcon, Garden Gold, La Valle, Majorette, Nordic Queen, Noweta Rose, Orangeade, Parthiena, Pasteline, Persian Beauty, Pink Pride, Red Feather, Seashell, Sherwood, Sierra Snow, White Challenge, White Cloud, White Tower.

MANY OPEN BLOOMS: Bermuda, Big Joe, Black Cherry, Boise Belle, Bridal Beauty, C. D. Fortnam, Cotillion, Early Snow, Garnet Glow, Golden Dawn, Harold K, Heirloom, Jessie Mae, King David, Mighty Monarch, Mother Fischer, Noweta Rose, Orangeade, Parthiena, Patrol, Pennant, Princess, Red Feather, Royal Flush, Royal Treat, Sierra Snow, Spic & Span, Sprite, Stormy Weather, Sundance, Sun Spot, The Rajah, Tyrone, Vision, White Challenge, White Goddess.

HEAVILY RUFFLED OR FLUTED: Aureole, Bermuda, Boise Belle, Carmen Corliss, Carnival, Cream Orchids, Crimson Tide, Divinity, Evening Star, Falcon, Francesca, Garnet Glow, Hearts Desire, King David, Mandarin, Marvelous, Painted Lady, Rosita, Royal Flush, Royal Treat, Ruffled Night, Seashell, Sun Spot, The Rajah, Vision, White Cloud, White Goddess, White Lace.

VERY STRIKING OR UNUSUAL: Ace of Spades, Bermuda, Black Cherry, Blue Devil, Boise Belle, Boldface, Carnival, Columbia, Corsage, Crimson Tide, Crown Jewel, Crusader, Dark David, Desert Dusk, Embers, Falcon, Flair, Gray Summit, Hi Jinks, Karen, King David, Largo, Leah Gorham, Mesa Mist, Mrs. Rhoda Peterson, Noweta Rose, Okinawa, Orangeade, Painted Lady, Persian Beauty, Persian Rug, Presto, Rosy Future, Skylark, South Seas, Stormy Weather, The Roan, Valentine, Voo-Dun-It, Yuletide.

AMONG THE MOST BEAUTIFUL: Andrena, Aureole, Bermuda, Birch Red, Boise Belle, Bridal Beauty, Carmen Corliss, Columbia, Crimson Tide, Crusader, Divinity, Elmer's Rose, Falcon, Francesca, Friendship, Garnet Glow, Glad Tidings, Gold, Harriet, Heart's Desire, Heirloom, Hi Jinks, King David, Largo, Lavender Beauty, Leah Gorham, Lila Wallace, Lodestar, Marvelous, Nordic Queen, Patrol, Pennant, Poinsettia, Princess, Rosita, Seashell, Sherwood, Stormy Weather, Sun Spot, The Rajah, Trail's End, Vision, Wedgwood, White Cloud, White Goddess, White Lace, Yuletide.

EARLY BLOOMERS: Crusader, Early Snow, Friendship, Gold, June Rose, Lila Wallace, Mrs. Rhoda Peterson, Orchid Fantasy, Red Cherry, Wedgwood, White Lace.

GOOD EXHIBITION VARIETIES: Bermuda, Blue Devil, Boise Belle, Boldface, Chinook, C. D. Fortnam, Columbia, Dolly Varden, Glad Tidings, Heirloom, Jessie Mae, King David, La Valle, Leah Gorham, Mighty Monarch, Mother Fischer, Noweta Rose, Okinawa, Parthiena, Patrol, Pennant, Princess, Red Feather, Red Wing, Rosita, Royal Flush, Sierra Snow, South Seas, Spic & Span, Stormy Weather, Sundance, Sun Spot, The Rajah, Tyrone, Vision, White Challenge, White Goddess.

PROMISING FUTURE COMMERCIALS: Bonnie Lass, Brier, C. D. Fortnam, Columbia, Crown Jewel, Dolly Varden, Early Snow, Easter Bonnet, Embers, Forsythia, Francesca, Glad Tidings, Gold, Golden Dawn, Heirloom, Howard V. Wright, June Rose, King David, Lavender Beauty, Leah Gorham, Majorette, Mallow, Marvelous, Mother Fischer, Nordic Queen, Orchid Fantasy, Pasteline, Pauline, Pennant, Poinsettia, Rosy Future, Royal Scot, Sunday Best, The Rajah, Tyrone, Vision, White Symphony, Wildfire.

SMALL AND MINIATURE GLADS

ATOM (Hedgecock '46) 236 (E). Very pert and saucy is this rather light scarlet with prominent silver edging around the petals. Four or five small florets are airily perched on wiry stems. Really stunning in bouquet or table arrangement, and often wins at the shows, too. At the Western Massachusetts show it was Best Amateur small spike; Best small 3-spike at Coloma, Michigan; and Best Open 200 size variety at Lansing.

M 2—.25, S 3—.25, Bulblets 20—.25, 100—\$1.00.

BO-PEEP (Butt '48) 240 (E). An attractive soft salmon pink with small creamy center, dotted rose pink. The nicely rounded, frilled florets are about three inches in diameter. It opens up to six at a time on sturdy but not too heavy stems, of moderate height. A good producer of jumbo bulblets which often make large size bulbs the first year. Bo-Peep was miniature champion at the Pacific International show, also best amateur 200 glad, Southern California, and best amateur 3-spike small variety at the Midwest Society's show.

M 2—.25, Bulblets 20—.25.

CORSAGE (Knight '51) 361 (EM). Light cream, sometimes heavily splashed with rose. Not a solid color, and the amount of rose infusion seems to vary with the weather and season; at times there is so little that it is almost a clear cream in our climate. There is a small dark rose throat feather. The narrow, fringed petals, airily placed on tall, wiry stems, seem to resemble small birds or butterflies on the wing. We can imagine that many novel effects could be obtained using this glad in arrangements and corsages. While somewhat lacking in color appeal, in our opinion, it is definitely one of the best of the laciniated type. Really a small variety in effect, even though the flaring, winged florets may measure 3½ inches from tip to tip.

L .60, M .40, S .25, Bulblets 5—.25, 10—.50, 100—\$4.00.

DRESDEN (Butt '51) 210 (E). A clear medium light yellow, with a touch of deeper yellow in the center. Rather similar to Babs, but with a better, clearer color. The 3-inch frilled flowers are well placed and attached; about six open at once. A very fine clean color and a good little glad. One that all miniature fanciers should have. It is also said to be a good parent for use in breeding better small varieties.

L \$1.50, M \$1.00, S .50, Bulblets 2—.25, 10—\$1.00.

FIGURINE (Butt '51) 217 (E). An attractive buff-yellow with a fairly prominent darker throat. A little lighter in color than Peter Pan, but darker than Marionette or Statuette. It opens up to seven small flowers on well-proportioned spikes. A worthy representative of the Butt family of small varieties.

L \$1.50, M \$1.00, S .60, Bulblets 2—.25, 10—\$1.00.

FLASHLIGHT (Roberts '53) 237 (E). See 1953 Introductions.

GREMLIN (Butt '52) 251 (VE). A very early blooming little glad that is much out-of-the-ordinary. The very small, round flowers are somewhat upward-facing, and are colored a light-orange-pink, with a circular throat marking of red-orange and a little cream. A portion of the blotch appears on each of the six petals, giving an unusual effect, as does the strongly protruding pistil, which is much longer than in the average small glad. Gremlin should be tops for novel and artistic arrangements.

L \$2.50, M \$1.50, S \$1.00, Bulblets .20, 10—\$1.50.

JINGLES (Lins '49) 230 (M). Light salmon pink with a white throat. The small flowers are quite heavily ruffled; many are semi-double, with seven or eight petals per floret. It opens six or more on rather short sturdy stems. A fine small glad for many purposes, Jingles was judged Best 3-spike entry (apparently all sizes competing) at Chicago; Best Amateur 3-spike small, Cedar Rapids, and Best Small R.I., Central International.

M .25, S .25, Bulblets 10—.25.

LAVENDER PETUNIA (Marek '52) 267 (E). One of the cutest little glads we have seen, with a very lovely and striking color; bright clear blue-lavender with pure white lip petals. It only opens four or five tiny flowers at once, and it may occasionally crook, but we predict it will become very popular in spite of its faults.

Any size bulb, \$1.00.

LITTLE GOLD (Fischer '50) 220 (E). A fine small glad in a shade of golden-orange that rivals the California poppy in brilliance! It will open up to five in cool weather; about a couple less when it is real hot. The wiry stems have a rather solid, pithy core, which probably explains why they can't seem to take up water fast enough on hot days to open the maximum number of florets. However, it does continue to open up to the very tip, and makes a stunning arrangement whether few or many are open at once. For a real color thrill, be sure to grow Little Gold. It won a sectional championship at the Heart of America show, and was Best small 3-spike entry at Central International.

L 2—.30, M 3—.25, S 6—.25, Bulblets 25—.25, 100—.75.

LITTLE SWEETHEART (Fischer '48) 240 (EM). Another lovely small variety, this time in purest tones of light pink and white. It will open from six to eight beautifully ruffled flowers of heavy, waxy substance and texture, on spikes that are in keeping with floret size. A grand variety for the shows or for bouquets. Quite a good propagator, but heavy demand has kept stocks on the short side. Little Sweetheart won divisional or sectional championships at Burholme (Philadelphia), Pennsylvania, Algona, Iowa, and Hibbing, Minnesota, in 1952.

M 2—.25, S 3—.25, Bulblets 10—.25.

PETER PAN (Butt '50) 233 (EM). One of the best of Len Butt's strain of small varieties for exhibition purposes, in our opinion. We were much more impressed with Peter Pan last summer than previously, as it did exceptionally well in our garden, and we saw some wonderful spikes of it at the shows. A fairly deep salmon, almost a light bronze, with a darker throat which harmonizes nicely. It opens seven or eight florets at once; they measure close to $3\frac{1}{2}$ inches, and if especially well-grown they might go to 300-size. Peter Pan was voted best small Recent Introduction at the Lansing, Michigan, and Ohio shows last summer.

L .50, M .35, S .20, Bulblets 10—.30.

PIROUETTE (Butt '52) 232 (E). An attractive deep salmon glad, self-colored except for a few dots in the throat. A small variety which the florists should be able to use, if you are in a locality where they are interested in miniatures. Most florists still can't see anything but the large varieties, however, even though many of their customers would appreciate table centerpieces, hospital bouquets, etc., made up with the smaller glads. Pirouette opens at least six slightly frilled florets at once on good spikes for its type. Many will like it better than the heavily blotched varieties.

L \$2.50, M \$1.50, S \$1.00, Bulblets .20, 10—\$1.50.

STATUETTE (Butt '50) 211 (VE). One of the earliest varieties, and a dandy miniature that everyone should grow. It probably has the smallest florets of any in our list, possibly excepting Gremlin. It also holds more open at a time than most small glads, usually seven or eight and up to ten if opened inside. An ideal show variety that will surely be heard from when stock is more widely distributed. It was Best small 3-spike at the New Jersey State show, and best small single-spike at the early N.J. show. A lovely light yellow with a little darker stippling that is not too prominent. Good increaser. Be sure to grow some Statuette this year, now that it is lower in price.

L .50, M .35, S .25, Bulblets 10—.30.

"Your 1417-1 (FLASHLIGHT) is simply beautiful!"

—Mrs. C.D.F., Pennsylvania, 9/16/52

TWINKLES (Butt '48) 233 (E). One of the most striking and eye-catching of all the small glads is this brilliant salmon-scarlet with broad yellow center. It has been reported that the judges at last summer's Texas show liked it well enough to award it the Grand Championship of the show—surely an honor for a small variety! It also won a sectional championship at Le Roy, Illinois; best arrangement at Lima, New York, and "Most Ruffled" glad, Central International. Twinkles will open six or seven narrow-petaled, nicely ruffled florets of metal-like substance on well-proportioned spikes. It is perhaps our personal favorite of all the little glads; believe you will like it, too.

M 35, M .25, S .20, Bulblets 10—.25.

WEDGWOOD (Fischer '47) 366 (E). Always a best-seller, we never have enough stock of Wedgwood to last out the season. A beautiful medium-small bluish lavender with a large creamy white center. Often best in its section at the shows, as it was in 1952 at Lansing, Michigan, and West Virginia.

M 2—.20, S 5—.25, Bulblets 25—.25.

WHITE LACE (Fischer '51) 300 (E). A very lovely creamy-white with exceptionally beautiful floret form and heavy ruffling. There are no markings to detract from its chaste beauty. Florets measure very close to $3\frac{1}{2}$ inches—it might be classed either as a medium or a small glad, but since it shows some of the characteristics of the small varieties, we are including it in this section of our list. About the only small white glad that has appealed to us. It opens six florets on nice spikes. Fast propagator. We note sectional or divisional championships for White Lace last summer at Coloma, Michigan, and Edwardsville, Illinois.

M 2—.25, S 3—.25, Bulblets 10—.25, 100—\$2.00.

"I have seen BOISE BELLE, SUN SPOT, and WHITE GODDESS, and am pleased to report that they grow excellently over here, being very healthy and vigorous, and are taking their share of the honours."

—H.M.H., Sydney, Australia

"We were spellbound when we saw BERMUDA for the first time. It is the most beautiful glad I've ever seen. I purchased bulbs from five firms this year, and yours out-performed them all."

—A.W.P., New York, 11/10/52

"In total number of major awards—Grand Champion, Reserve Champion, Second Day Champ, and Sectional Champ—SUN SPOT now leads all other glads I have ever grown."

—J. Howard Cook, N.Y.

"I have just finished digging my bulbs, and the bulbs produced from your bulblets are the finest I have."

—J.W.T., California, 11/17/52

Be sure to examine your bulbs carefully when you receive them. Last year we had two or three reports which indicated that bulbs were frozen in transit—in each case the buyer did not recognize the damage, planted them, and then wondered why they did not grow. If bulbs should be received in a soft or spongy condition, discolored, or have an unpleasant odor, they have probably been frozen or over-heated—the symptoms are rather similar—in shipping. Some U.S. mail employees are not as careful with perishables as they might be. We will replace or refund for any bulbs not received in good condition, but we cannot do so if we do not know about it.

Quantity	Size	Variety	Price
		Amount Brought Forward	\$
19			
20			
21			
22			
23			
24			
25			
26			
27			
28			
29			
30			
31			
32			
33			
34			
35			
36			
37			
38			
39			
40			
41			
42			
43			
44			
		TOTAL AMOUNT	\$

WINSTON ROBERTS

Gladiolus Specialist

BOX 2772, BOISE, IDAHO

NAME..... DATE.....

R.F.D. OR STREET.....

POST OFFICE.....

IN CASE WE ARE SOLD OUT OF ANY ITEM, SHALL WE

Refund Substitute Nearest Size Substitute Nearest Variety

Varieties you would like as extras:

(Mention several from which we may select).....

Quantity	Size	Variety	Price
1			\$
2			
3			
4			
5			
6			
7			
8			
9			
10			
11			
12			
13			
14			
15			
16			
17			
18			
		TOTAL	\$

(Order may be continued on other side)

Please Read Before Ordering

TERMS: Cash with order; check or money order preferred. On orders of \$10.00 or more, 25% may be sent with order, balance before delivery. Retail orders of \$5.00 or more are PREPAID. On orders under \$5.00, please enclose 35c additional for postage and packing. No orders can be accepted for less than \$3.00. Minimum Canadian and foreign order is \$10.00. Delivery will be made in the spring, unless wanted sooner.

WE DO NOT ISSUE A GENERAL WHOLESALE LIST.

PRICES: We think you will find our prices about in line with those of other reliable growers who furnish stock of comparable high quality. If some items should be priced too low, it is your gain—if too high we will add extra count to your order to make up the difference. And remember that poorly grown or diseased stock is not cheap at any price; we aim to sell the quality of bulbs we ourselves like to receive.

BULBS: All bulbs are priced per EACH, unless otherwise noted. The amount listed is the minimum sold—where bulbs are priced, for example, at 2-.30 or 3-.25, please do not order fewer bulbs than listed. We sell 10 bulbs at 8 times the price of one, or 5 bulbs at 4 times price of one.

Please Note—Where bulbs are priced:

2-.30, ten bulbs are \$1.20 (5 for .60)	3-.25, ten bulbs are \$.65 (5 for .35)
2-.25, ten bulbs are \$1.00 (5 for .50)	5-.25, ten bulbs are .40
2-.20, ten bulbs are .80 (5 for .40)	6-.25, ten bulbs are .35

BULBLETS: These are sold as priced, except that where a 25 or 50 price is not given, 50 bulblets will be sold for one-half the 100 price; 25 for two times the 10 price. Where bulblets are priced at 10 for \$1.00 or higher, 5 will be sold for half of 10 price.

DELIVERY: Bulb shipments usually begin the middle or latter part of March, or as soon as safe from danger of freezing in transit. West Coast and Southern orders can be sent sooner if desired. If you do not need your bulbs until late April or early May, we will appreciate it if you will let us know. A great many of our customers request shipment about April 1, which makes quite a rush at that time. We guarantee safe arrival of all orders. We send most retail orders by parcel post, since express costs us more as a rule.

GUARANTEE: We guarantee our stock to be free from insects and disease, and true to name. If found otherwise please notify us as soon as possible. Every order must be entirely satisfactory to you upon receipt or your money back. Due to varying conditions of soil and culture we cannot, of course, guarantee bulb growth or bulblet germination. Nor in case of error can we be responsible for any amount large than that actually paid for stock purchased. All stock is offered subject to crop and prior sale. All varieties and prices in this catalog supersede those of all previous catalogs and price lists issued by us.

SIZES: Bulb sizes offered are L (Large) sizes 1 and 2 assorted; M (Medium) sizes 3 and 4 assorted; S (Small) sizes 5 and 6 assorted. Subject to supply, and particularly on early orders, we always put in as many No. 1's, 3's and 5's as possible for L, M and S, respectively. Large and Medium bulbs are preferred for maximum bloom; Small bulbs for growing on to large size for the following year. Buying bulblets is a cheap way to get started with a new variety, and most of them should make a number four or larger bulb for the following year. However, bulblets of some varieties are hard to sprout. Peeling off the hard outer shell will help bulblet germination; be careful not to injure the tender flesh inside. Bulblets, whether peeled or unpeeled, will appreciate extra moisture, especially in the early stages of growth.



GLADIOLUS SOCIETIES

To grow better glads and to enjoy them more every glad fan should belong to one or more of the many gladiolus organizations. The following National and International societies offer some very fine publications:

NORTH AMERICAN GLADIOLUS COUNCIL. (A. Bazdorf, Membership Sec'y., Lincoln Park, N. J.) Dues \$2.00 per year. Four large Bulletins.

NEW ENGLAND GLADIOLUS SOCIETY (Horticultural Hall, Boston 15, Mass.). Dues \$4.00 per year. A large Yearbook and quarterly magazines.

CANADIAN GLADIOLUS SOCIETY (166 Willow Road, Guelph, Ontario.). Dues \$3.00 per year. Annual, 180-200 pp.

Many State and Regional glad societies also put out some good reading matter. Outstanding among those we have seen are the bulletins of the ILLINOIS, MINNESOTA, EMPIRE STATE, INDIANA, OHIO, and EASTERN NEW YORK societies. Perhaps the finest publication of any, comparing very favorably with the yearbooks of the national societies is the "GLAD BOOK" put out by the MAINE GLADIOLUS SOCIETY (Mrs. M. J. Walenta, Sec'y., South China, Maine).

GLAD COLOR SLIDES

Dr. Philip Corliss, nationally known author and photographer, has what is probably the most complete and up-to-date collection of colored flower slides in the country. Included among these are several sets of gladiolus slides which are available on a rental basis to garden clubs, gladiolus societies, and individuals. For that mid-winter or spring meeting of your society, include a showing of some slides of new gladiolus varieties and seedlings. Write Dr. Philip Corliss, Somerton, Arizona, for details.

OUR LOCATION

Our gardens are located 3 miles west of Boise, or approximately 6 miles east of Eagle, just a block off Highway 44 on Collister Drive. Visitors always welcome. While we don't have an extensive commercial planting, we think you will find some things of interest in our two acres of newer varieties and seedlings. Most of these are in bloom during the month of August.